



2019-2020
COURSE GUIDE
 FOR EDUCATIONAL PLANNING

Battle Mountain High School

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Table of Contents

Daily Schedule

4

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9th & 11th Grade Counselors
Josh Wright – Last names A-L
Kristan Carey – Last names M-Z

10th & 12th Grade Counselors
Kala Bettis – Last names A-L
Ashley Rethemeyer – Last names M-Z

Yvonne Dodds – Registrar
Rosangela Ruiz* – Counseling Secretary

Gilbert Morales* – Campus Supervisor

Dena Martinez* – Office Manager

Christy Martinez – Athletic Secretary

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Attendance Secretary

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*Hablo español

Graduation Requirements	5
Seal of Biliteracy	6
Early Graduation	6
AVID	7
Athletics and Activity Eligibility	8
Transfer Credit	8
Alternate Credit	9
Grades and Schedules	10
College Entrance Requirements	11
High Education Requirements	11
Early College High School	12
Naviance	12
College Credit Opportunities at BMHS	12
Career Options CMC/BMHS	13
Career & Technical Education (CTE)	15
Advanced Placement (AP) Program	15
BMHS Counseling Department	15
Response to Intervention (RtI)	16
BMHS Media Center	16
Tutoring	16
Colorado Career Cluster Model	17
Advisory	18
Art	18
Business Education	21
Consumer & Family Studies	24
English	25
English Language Acquisition	28
Industry & Technology Education	29
International Languages	31
Mathematics	34
Music	40
Physical Education	44
Science	47
Social Studies	51
Special Education & Additional Electives	54

Battle Mountain High School

Foreword

Welcome to the home of the Huskies. At Battle Mountain High School, our goal is to properly educate all of our students so they will be able to move forward and achieve their dreams and goals. This educational planning guide provides information about the content of academic courses, scheduling, course load and planning for college and other post-secondary options. We encourage each student to review and discuss these course offerings with parents/guardians. It is very important for each student to study the different course offerings carefully and make selections according to interest and future plans. Enrolling in a challenging course of study now will enhance your opportunities for success in the future. With students, staff and parents working together, we will be better prepared for whatever lies ahead. We continually commit to developing our school culture based upon acceptance, tolerance, unification and working together in order to create the best learning environment at BMHS.

This booklet was prepared to assist parents and students with the enrollment process. This Educational Planning Guide describes all the comprehensive course offerings at Battle Mountain High School for the school year. A description of each subject has been written to explain the basic content of each course.

The courses listed in this handbook are tentative; courses can only be offered if there is sufficient student enrollment. Course offerings and the number of times a course is offered each school year are determined by the number of students that register for that class. The Planning Guide also includes Dual Enrollment (DE) courses both on the BMHS campus and the Colorado Mountain College campus.

The teachers, counselors and administrative staff at Battle Mountain High School are prepared to assist student in selecting a schedule geared to meet each student's individual needs and interests. Before class selections are made for next year, we recommend that both students and parents carefully read the information contained in this book. Special attention should be given to the requirements for graduation. It is our goal to meet the educational needs of all students and to provide them with a rigorous and comprehensive academic program. If we can assist you in any way with the process, please contact your student's counselor or the building principal.

District Mission: We teach the children of Eagle County to have creative and active minds, compassion for others, enthusiasm for lifelong learning, and the courage to act on their dreams.

District Vision: To be a premier Colorado School District

Battle Mountain Mission: Provide all students with the knowledge, skills and opportunities to succeed as responsible, lifelong learners.

Battle Mountain Belief Statements: We believe in:

- Accountability and responsibility
- High expectations for all
- A safe, caring and respectful environment
- Recognizing the value of the individual within the community
- Providing all students with equal opportunity for growth and success

DAILY SCHEDULE

BMHS Operates on a semester schedule with two, 18-week semesters of seven, 52-to-95 minute classes, each earning 0.5 credits.

Monday			Tuesday			Wednesday			Thursday			Friday		
Period	Start	End	Period	Start	End	Period	Start	End	Period	Start	End	Period	Start	End
0	7:20	8:15	0	7:20	8:15	Teacher Meetings	8:00	9:15	0	7:20	8:15	0	7:20	8:15
1	8:20	9:12	1	8:20	9:12	Flex Time*	9:20	9:50	4	8:20	9:45	1	8:20	9:12
2	9:17	10:10	2	9:17	10:10	1	9:50	11:15	Advisory	9:50	10:25	2	9:17	10:10
3	10:15	11:07	3	10:15	11:07	2A-L	11:15	11:40	5	10:30	11:55	3	10:15	11:07
4A-L	11:07	11:32	4A-L	11:07	11:32	2A-C	11:45	1:10	6A-L	11:55	12:20	4A-L	11:07	11:32
4A-C	11:37	12:29	4A-C	11:37	12:29	2B-C	11:20	12:45	6A-C	12:25	1:50	4A-C	11:37	12:29
4B-C	11:12	12:04	4B-C	11:12	12:04	2B-L	12:45	1:10	6B-C	12:00	1:25	4B-C	11:12	12:04
4B-L	12:04	12:29	4B-L	12:04	12:29	Advisory	1:15	1:50	6B-L	1:25	1:50	4B-L	12:04	12:29
5	12:34	1:26	5	12:34	1:26	3	1:55	3:20	7	1:55	3:20	5	12:34	1:26
6	1:31	2:23	6	1:31	2:23							6	1:31	2:23
7	2:28	3:20	7	2:28	3:20							7	2:28	3:20

*0 period has limited course options available. No transportation provided.

REGISTRATION INFORMATION

Course Selection/Registration takes place in the spring before the upcoming school year. Courses that are listed may not be offered depending on the interest generated from students or staffing changes. Students may be referred and placed in specialized classes (basic or advanced) based on standardized test scores (PARCC or SAT), grades and teacher recommendations. Therefore, it is very important that students are informed and decisive when they make their course selections due to the fact the BMHS schedule is built from their requests. Proper course selection is based on knowledge of graduation requirements, good planning, and familiarity with the requirements of courses including prerequisites. Changes to course selections will only be made based on a misplaced level or teacher initiated need to be made with teacher, counselor/principal permission **within the first 5 days of each semester**. Any changes must be approved by administration. Courses are offered in units of credit. A course that meets for one semester earns .5 units of credit. Except with special permission, courses indicated as one credit (1.0) are to be taken for the 2 semesters and not dropped after the first semester. Students in grades 9, 10 need to be enrolled in **7** classes each semester. Juniors and Seniors must be enrolled in **6** classes. **Students must attend both semesters or be approved for early graduation.**

GRADUATION REQUIREMENTS

To receive a diploma from Battle Mountain High School, students must earn a minimum of 25 credits for the school year of graduation. The credit requirements are as follows:

Subject	Class of 2019 & 2020	Beginning with the Class of 2021
English	4	4
Mathematics	3	3
Science	3	3
Social Studies	3*	3.5**
	*0.5 Government	**0.5 Government, 0.5 Economics
International Language		1
Physical Education	1.5	1.5
Health	0.5	0.5
Practical Skills		1
Electives	10.0	7.5
Total	25.0	25.0 credits + demonstrate competency from menu of options

In addition to required coursework, all students (Class of 2021 and beyond) must demonstrate competency in Math and English through one area below.

Menu of Options	English	Math
ACT	18	19
SAT	430	460
ASVAB	31	31
Accuplacer	62 on Reading Comprehension	61 on Elementary Algebra
Concurrent Enrollment College Course	C- or higher	C- or higher
Advanced Placement (AP) College Course	2+	2+
International Baccalaureate	4+	4+
ACT WorkKeys	Bronze or Higher	Bronze or Higher
Verified District Capstone	District Approved -TBD	District Approved -TBD

For more details, visit: <http://www.cde.state.co.us/postsecondary/grad-menufactsheet>

SEAL OF BILITERACY

The Seal of Biliteracy is an award on a diploma at graduation from high school for those that demonstrate academic proficiency in English and at least one other language. Talk to your counselor or foreign language teacher for more details.

EARLY GRADUATION

Seniors who have completed all graduation requirements prior to December of their senior year and wish to graduate early, must complete the following:

1. A written request and accompanying letter to the principal stating the reasons for wanting to graduate early signed by the student and his/her parent/guardian. This form must be presented to the principal two weeks prior to the beginning of the semester in which they wish to finish.
2. Upon receipt of the written request, the principal will review the student's academic standing with a counselor and respond accordingly.

If approved, diplomas will be awarded during commencement ceremonies the following spring. Only those students who have earned their required number of credits may participate in the graduation exercise. All outside credits need to be submitted and approved at least 10 school days prior to the graduation ceremony.



Decades of College Dreams **AVID MISSION STATEMENT:** AVID's mission is to close the achievement gap by preparing all students for college readiness and success in a global society. The mission of AVID is to ensure that ALL students and most especially the least served students who are in the middle:

- will succeed in rigorous curriculum;
- will complete a rigorous college preparatory path;
- will enter mainstream activities of the school;
- will increase their enrollment in four-year colleges; and
- will become educated, responsible leaders in a democratic society.

WHAT IS AVID: Over 28 years, AVID has become one of the most successful college-preparatory programs ever for low-income, underserved students, and today reaches more than 320,000 students in nearly 4,000 U.S. schools in 45 states, Canada, and 15 other countries. This is accomplished through...

- A structured, college preparatory system working directly with schools and districts.
- A direct support structure for first-generation college goers, grades 4-12.
- A school-wide approach to curriculum and rigor.
- A professional development program providing training throughout the U.S.

WHY AVID WORKS: There are some basic principles that define what become the supports of AVID.

- Places AVID students in rigorous curriculum and gives them the support to achieve;
- Provides the explicit "hidden curriculum" of schools;
- Provides a team of students for positive peer identification; and
- Redefines teacher's role as that of student advocate.

AVID STUDENT PROFILE: When looking at applicants these are some potential indicators of candidates.

- Average to High Test Scores
- 2.0-3.5 GPA
- College Potential with Support
- Desire and Determination
- First to Attend College
- Historically Underserved in 4-year Colleges
- Low Income
- Special Circumstances

AVID PROGRAM ESSENTIALS: The following applies for all students who are a part of the program

- Voluntary Participation – students are interviewed and selected for AVID
- AVID Elective class – must take the AVID Elective class (1.0 yearlong course) for all 4 years of high school
- Rigorous courses – enroll in one or more advanced academic class (AP/DE/honors classes) each semester,
- WICOR – writing, inquiry, collaboration, organization, and rigor
- Trained tutors – tutoring occurs twice a week during the Elective class with outside, adult tutors
- Citizenship – maintain satisfactory citizenship and attendance in all classes,

AVID SELECTION PROCESS

CAPACITY: EVHS has the capacity to have about 25-30 students in each grade level of AVID. Because of this there will be a selection process to determine which students can be included in the AVID program.

APPLICATION: This written application will have a due date and needs to be returned to the main office for a student to move forward in the process.


INTERVIEW: Applicants will go through a brief interview with the AVID Site Team. This is composed of teachers, counselors, and administrators.

ACCEPTANCE: Students will receive a formal letter of your acceptance. They will then work with counselors to redo schedule to ensure they meet the rigorous course requirements and have the AVID elective class in their schedule. Finally, students and parents will be invited to an Induction Ceremony in May to recognize the commitment. Students will have to maintain a 3.0 GPA to remain in the program.

ATHLETICS & ACTIVITY ELIGIBILITY

Colorado High School Athletic Association (CHSAA) guidelines are as follows:

- The student must be enrolled in minimum 6 classes each semester before and during participation, with no failing grades.
- The student may not fail more than two classes per semester, given seven or more classes, in order to participate. Eligibility is based on the grades of the previous semester of attendance until the date CHSAA has determined when eligibility can be regained with successful schoolwork.
- The student may not participate in the upcoming year if they reach the age of 19 prior to August 1. Students may not participate more than four years.
- Any student who has attended more than 4 years of high school is ineligible for high school athletics.

Student athletes interested in playing NCAA  college sports in college need to contact their counselor for eligibility information or visit eligibilitycenter.org

BMHS students will receive .25 credits for successful completion of a CHSAA sanctioned sports season (as determined by the coaching staff).

TRANSFER CREDITS

- Students who transfer to Battle Mountain High School from outside the district will have their transcript evaluated by the Registrar's Office. Although Battle Mountain High School will accept all credits coming from another district, up to **7.0** per year, the specific category in which these credits are applied is up to the discretion of the Registrar. Honors credits are not transferred as weighted grades since BMHS does not offer honor classes.
- ECSD students are eligible to take up to **6 classes** limited to the courses approved through the ECSD/CMC contract per academic year at ECSD expense. Classes can be taken on or off campus and will be counted towards full equivalency. The courses will be transferred for high school credit in the subject area and will either be weighted or non-weighted dependent on the circumstance. **Non-weighted circumstances** include: Courses taken during the school year at CMC or other institutions but offered at BMHS will count towards core subject area but will **not** be weighted. Any courses taken at CMC in the summer can be transferred for high school credit in the subject area but will **not** be weighted. Any courses taken at CMC in the school year that are not on the ECSD/CMC contract will be accepted but will **not** be weighted.

- Transfer grades coming from an accredited academic institution will receive point values towards a GPA that correspond to that particular letter grade. Transfer grades coming from non-accredited or non-academic programs will receive credit on a pass/fail basis.
- Students who bring in transfer credits from any foreign school will receive pass/fail credit only.
- Students who wish to take coursework for credit outside of the Eagle County Schools must first gain approval from a school counselor, registrar and administrator.
- In order to graduate from Battle Mountain High School, residence/enrollment is required in the last term prior to graduation, unless approved by the principal.

ALTERNATE CREDIT

WORLD ACADEMY and SUMMER SCHOOL

Students who need to recover credit not earned in the regular school year may attend The World Academy at RCHS or summer school at a cost. Grades earned during summer school do not replace previous grades earned during the school year nor affect GPA. For more information, see your counselor.

CREDIT EARNED OUTSIDE THE SCHOOL SETTING

Credit can be earned outside the school setting providing application is submitted through the counselor.

- Credit for pre-approved courses, including high school correspondence courses and online courses such as CMC or approved Gore Range Science School programs need to be approved by your counselor and principal. **BYU or other online classes may NOT count as a seated class. BYU final exams must be proctored at BMHS and not at another site. BYU grants a letter grade and not a Pass/Fail, therefore you will be awarded a letter grade on your transcript only.**

PE Credit: The following programs earn 0.25 sports credits per season for the following board approved activities: Special Olympics, CHSAA Boys/Girls Tennis, CHSAA Swimming (Summit Co.), Vail Valley Dance Foundation and Girls Gymnastics (Summit Co.). In addition, when approved by the principal, credit may be issued on a case-by-case basis for students who cannot participate in PE classes but do complete a physical therapy regimen. The student must provide documentation from both the physician and physical therapist outlining the recommendation as well as dates, times, and duration of the regimen.

- Credit will not be issued for participants in club sports in lieu of participation of a CHSAA sanctioned program (e.g. the credit outlined above will not be granted for a student participating in Club Soccer but the student will earn the credit outlined above for participation in BMHS Soccer).

ACCELERATED FRESHMAN COURSEWORK

Eighth grade students matriculating to the high school may be accelerated in their coursework with successful completion of work in middle school. Qualified students may:

- Take Integrated Math 2 or higher as a freshman with documentation of competency in Integrated Math 1 at a level agreed upon by the math department.
- Take Spanish 2 or higher as a 9th grader depending on proficiency level determined by placement exam
- Take Advanced Designation English I

- AP Human Geography

GRADES AND SCHEDULES

POWERSCHOOL

PowerSchool (<http://ps.eagleschools.net/public/>) is an information system that allows parents and students to access teachers, grades, and attendance online 24 hours a day. Please contact the counseling office at 970-569-5380 if you need your personal login.

GRADE POINT AVERAGE (GPA) AND CLASS RANK

All classes assign a grade of A, B, C, D, or F and are figured into the grade point average at semester. A “Pass” grade is not included in the GPA even though credit is earned. Class rank is determined by cumulative GPA. Higher-level courses can receive more points for letter grades earned. This is known as “grade weighting”. Weighted classes include all Advanced Placement (AP) classes and Dual Enrollment (DE) classes (only if taken at BMHS). Advanced Designation classes are not weighted. AP students must earn a 2 or better on the AP exam to earn the weighted grade.

GRADING SCALE

Letter Grade	Numerical Equivalent	Regular Courses	Weighted Courses
A	90-100%	4.0	5.0
B	80-89%	3.0	4.0
C	70-79%	2.0	3.0
D	60-69%	1.0	1.0
F	below 60%	0	0
P	above 60%		
NC	No credit* <i>(Not used in calculating the GPA)</i>		
NG	No credit <i>(excessive absences)</i>		

FORGIVENESS POLICY

Students who receive a D or F on a course may seek approval from their counselor to retake the exact same course in the same format. The new grade will be binding and the previous grade will be changed to a “NC” for No Credit, but will remain on the transcript to indicate that the course was repeated. Students need to have pre-approval when retaking a course and need to sign a contract at that time.

SCHEDULE CHANGES AND WITHDRAWAL FROM CLASSES

Changes after the **5 day period** will be made only at the teacher’s request for the following reasons:

- The student is placed into the wrong class.
- The student is in a class he/she has already taken.

- The student has an incomplete schedule.
- After that date any changes need to be teacher initiated, otherwise a W/F (withdraw/fail) will be placed on the permanent transcript. (Exceptions within the one month are made only if the teacher/counselor/administrator initiates schedule changes.) Note – After one month, any dropped classes earn a W/F and current grade travels to replaced class.

Modification of the student’s schedule needs to be done with the appropriate school counselor.

STUDENT PROGRESS

Report cards can be viewed online at the end of every semester to give students and parent an indication of progress in each course. Official grades are entered on the transcript at the end of each semester. Parents can access grades 24 hours a day through the Power School program. Call the Counseling Department at 970-569-5380 with questions. Teachers can be contacted at school for more information on individual student progress.

We encourage students and parents to access the resources of the BMHS College & Career Center as well as

COLLEGE ENTRANCE REQUIREMENTS

the BMHS website. Colleges report the most significant factor in the college admission decision is grades earned in college preparatory classes in high school. Be aware that the student’s transcript sent to colleges reflects his/her work, GPA, and class rank through the end of his/her junior year, or the first semester of the senior year. Coursework for the senior year is also part of the application process. Secondly, colleges review standardized admission test results. Most colleges require testing with either the SAT or ACT, and more selective schools might require three SAT Subject tests. Colorado colleges use a combination of GPA and test scores (in addition to other factors and materials) to determine admission to in-state, public, four-year colleges. As juniors, the students will need to schedule their standardized tests as soon as possible in order to complete the testing to meet college deadlines. In April, the State of Colorado requires and BMHS administers the SAT to 11th graders. These test results can be used to apply to colleges around the country. Students may take the tests more than once, however, more than three times is not recommended. Colleges also review class rank, essays and recommendations from teachers and counselor.

HIGHER EDUCATION REQUIREMENTS

The Colorado Commission on Higher Education has established requirements for all students planning to enter any of the 14 Colorado, public, four-year institutions. These requirements are designed to ensure success in college. Courses that meet Higher Education requirements are designated in the course descriptions.

	<u>Selective Colleges</u>	<u>Highly selective colleges</u>
English	4	4
Mathematics (Alg I/IM I & Higher)	4	4
Social Studies (to include Government.5)	3	3-4
Science	3	4
Years of the same foreign language	1	3-4
Academic Electives	2	2

COLLEGE VISITS

Junior year is a great time for college visits. BMHS allows **3 school days** per school year for college visits. Students need to complete the pre-approval forms, and upon their return, have two days to submit proof of visit for absences to be excused. Please utilize holidays and breaks for these visits so as not to interrupt your student's learning.

EARLY COLLEGE HIGH SCHOOL

Early College High School: Overview It is the mission of Eagle County Schools to provide all students access to college. One path to college is Early College High School. Early College High School students remain technically enrolled in high school for a 5th or 6th year, allowing time to complete an Associate's Degree or 60 college credits at Colorado Mountain College, Fort Lewis University or Colorado Mesa University. Eagle County School District receives per pupil revenue for students enrolled in Early College High Schools, and uses those funds to pay for college expenses. For those enrolled in Early College High Schools, Eagle County Schools pays college expenses, up to \$5000 per student per academic year.

Visit: <http://www.eagleschools.net/battle-mountain-early-college-high> for more information

In an effort to engage students and take ownership of their post-secondary planning, Battle Mountain High

NAVIANCE

School has enlisted the services of Naviance. www.connection.naviance.com/battlemhs This program allows students to plan their post-secondary options through...

Engage Students

- Help students establish meaningful post-secondary goals
- Connect current and future coursework (4-year plan) with post-secondary goals
- College research and exploration activities to foster individualized and relevant planning.
- providing resources and activities to prepare students for the world of work

Engage Parents

- Increase communication with parents around important decisions such as course planning, college admissions and post-secondary planning.
- Parents are more than welcomed to link their email with their students Naviance account so that they are better informed with what Future Center Events are being held.

Improve Communication

- Provide more support, encouragement and guidance to students with a variety of communication tools that help students stay motivated.

COLLEGE CREDIT OPPORTUNITIES at BMHS

Students at BMHS can earn college credit while working toward high school graduation. Students benefit not only by saving college tuition and time but will find upper level courses challenging and good preparation for college work. These opportunities include:

DUAL ENROLLMENT COURSES

The Colorado legislature allows juniors and seniors to attend approved post-secondary educational institutions to earn high school and/or college credit. Eagle County School District has entered into an agreement with Colorado Mountain College to provide the opportunity for students to earn high school and college credit simultaneously.

- Students interested in DE English, Science or Social Studies classes are eligible by scoring 80+ on the Reading Accuplacer test, 17+ on the Reading ACT, or 470 on the Verbal SAT.
- Students interested in DE Mathematics classes need to be eligible with Math Accuplacer scores of Elementary Algebra 85+, a score 23+ on the Math ACT, or 500 on the Math SAT.
- The ACCUPLACER test is administered at BMHS prior to registration and at CMC throughout the year. Prior to the end of the school year, Accuplacer scores must be submitted to your counselor to be guaranteed a spot in a DE class. Students may also take the ACT or the SAT and submit qualifying scores to the Counseling office. Dual Enrollment coursework is eligible for credit if the courses are required to graduate from high school and the student has completed a CMC "Intent to Enroll Form".
- Eagle County Schools will pay the tuition for a total of six CMC courses per year for the junior and senior years. If students wish to take additional courses, it will be at their expense, and those courses that they pay for will not be considered as part of their full time status as a student or for athletic eligibility. Students are responsible for tuition if they do not earn a "C" or better on the college course or drop the course after the drop/add period. Students are required to pay for books and transportation if needed. Due to agreements between Colorado Mountain College and Colorado's public four-year institutions, Dual Enrollment coursework earned at BMHS is guaranteed to be accepted by Colorado's four-year institutions. Private colleges accept credits at their own discretion. Graduating seniors will need to request a CMC transcript be sent to the college they plan to attend. Ambitious BMHS students can earn an Associate Degree along with a high school diploma by taking a combination of Dual Enrollment classes at BMHS and coursework at CMC. See the appropriate counselor for more information.

BMHS Dual Enrollment Academic class offerings

BMHS Course Title	BMHS Credit	CMC Course Title	CMC Credit
DE English Composition	1.0	English Composition I/II ENG 121/122	3/3
DE College Biology	1.0	College Biology BIO 111/112	5/5
DE Environmental Science	1.0	Intro to Env Science ENV 101/110	4/3
DE Botany	.5	College Botany w/ Lab BIO 221	5
DE US History	1.0	US History I/II HIS 201/202	3/3
DE Psychology	.5	General Psychology PSY101	3
DE Social Psychology	.5	Social Psychology PSY226	3
DE College Algebra	.5	College Algebra MAT121	4
DE College Trigonometry	.5	College Trigonometry MAT122	3

Dual Enrollment Career & Technical Courses

CAREER OPTIONS CMC/BMHS

ECSD in cooperation with Colorado Mountain College

The following Dual Enrollment course offerings provide students with options to explore a wide variety of career options while in high school. The courses provide an introduction to an area of study which, if pursued, would count towards a complete course of study through Colorado Mountain College, and ultimately result in an Associate Degree or industry certification. Some specifics related to Career & Technical Dual Enrollment courses include:

- Students may take up to two Dual Enrollment courses per semester and have their tuition paid by ECSD if they receive a “C” or above in the course
- Career & Technical Dual Enrollment courses are offered off campus in the late afternoon or evening at Eagle County CMC locations
- Students taking Career & Technical Dual Enrollment courses may be in classes with adult learners
- Students taking a Career & Technical Dual Enrollment course in the evening will receive one period of high school campus release.

Eagle County Schools will pay the tuition for a total of six CMC courses per year for the junior and senior years. If students wish to take additional courses, it will be at their expense, and those courses that they pay for will not be considered as part of their full time status as a student or for athletic eligibility. Students are responsible for tuition if they do not earn a “C” or better on the college course or drop the course after the drop/add period. CMC career technical courses are offered on the Edwards CMC campus on a semester system, Fall and Spring. Students interested in attending any of these classes need to contact their counselor prior to the beginning of the CMC semester. Specific information about courses, programs and offerings can be found in the CMC Catalog on campus or at www.coloradomtn.edu.

BMHS/CMC Dual Enrollment Career Tech offerings include:

Automotive Service Technology – Auto courses are offered at Eagle Valley High School. See your counselor if you are interested.

Culinary Arts - Learn to become a culinary professional in the kitchens of some great chefs in the Vail region, which is fast building a reputation for fine culinary arts. Get a great culinary education in the classrooms of Colorado Mountain College. Students must have pre-approval by CMC counselors before registering for a Culinary Arts class. (*Prerequisite =College level reading and math*)

Early Childhood Education - This program provides training for those who want to become involved in the care of young children from birth to age eight. Courses in theory and lab experience are combined to provide a comprehensive base of growth and development, with a strong emphasis on field experiences. Early intervention, high risk, gifted and developmentally delayed issues are included.

Emergency Technical Training: *must be 18 years of age - The Colorado Health Department requires specific training for those who work as emergency medical technicians in emergency care situations. This program covers those requirements and prepares students for the National Registry EMT exam.

Fire Science - You will learn the fundamentals of fire science, organization, fire service occupational health and safety and fire protection systems.

Nursing Assistant - These courses prepare students to perform the fundamental skills to be a Nurse’s Aide and prepare for the state CNA exam.

Medical Assistant - A combination of online and on-campus courses, plus real-world training at local medical offices, this program will prepare you to perform routine administrative duties in a medical or clinical office environment. You'll study the basics of anatomy and then interact with real medical personnel in a professional setting.

CAREER & TECHNICAL EDUCATION (CTE)

In addition to Dual Enrollment career technical options, Battle Mountain High School also delivers proven *pathways to lifelong career success through the utilization of Career and Technical Education (CTE) Pathways*. By offering CTE, Battle Mountain is doing their part in ensuring a thriving Colorado economy through the provision of relevant and rigorous education that is connected, responsive, and real. Pathways offered at BMHS include:

Audio-Video Production – Any two semesters of Video Production, Audio-Visual Production, Web Page Design

Architectural Technologies – Any two semesters of Drafting: Technical/Mechanical, Drafting: Architectural

ProStart - Any two semesters of ProStart I A/B, ProStart II A/B (Culinary Arts)

Business Basic – Entrepreneurship + Business Law

Computer Basic – Computer Applications + Web Page Design

Computer Intermediate – AP Computer Science

The College Board has developed a national program of college-level courses and exams for high school

ADVANCED PLACEMENT (AP) PROGRAM

students. BMHS will offer preparation for the following **20** Advanced Placement exams: **English Literature, English Language and Composition, Calculus AB/BC, Statistics, Computer Science, Human Geography, US History, World History, US Government and Politics, Biology, Environmental Science, Physics 1 & 2, Spanish Language, Spanish Literature, Art History, and Portfolio Art (Drawing, 2D, 3D)**. (See the specific course descriptions in the department sections of this guide.) The AP exams are required and the students are responsible for the cost of the exams, which is approximately **\$93**. Vouchers are available for students with financial need. The exams are given on national test dates in May. Students who take these exams are typically very well prepared for college course work and can earn college credit by performing at a high level on these exams. Exams are scored 1-5 with 5 being the highest level. Each college establishes a level that it

BMHS COUNSELING DEPARTMENT

will accept for college credit which can be viewed by visiting individual college websites. * Note: If a student opts to NOT take a required AP exam, the course will not be weighted. Students who score a '1' will receive an unweighted grade.

The BMHS Counseling Department consists of four full-time counselors, a registrar and an office secretary. The Counseling Department collaborates with teachers, parents, students and community members to deliver a program that will help all students succeed in school as they transition into their post-secondary plans. Counselors provide guidance and social/emotional counseling either directly or woven into classroom time. Counselors provide individual student planning throughout the year and will meet with each student individually to plan their coursework for the next year as part of developing post-secondary plans. Counselors respond to students' needs with direct intervention, crisis intervention, consultation, collaboration and referrals. We have an open door policy and make every attempt to respond to all of our constituents in a timely fashion. Visit our website <http://www.eagleschools.net/battle-mountain-high-school-counseling> for updates. In addition, update your email address in Naviance to receive updated college, scholarship and other information.

RESPONSE TO INTERVENTION

The purpose of the Response to Intervention (RtI) program is to identify and support students who are struggling academically, athletically, and personally due to barriers that they are facing. These barriers include, but are not limited to students experiencing problems in the classroom, at home, with peers, mental health issues and/or substances. The objective is to structure a system of support through a core team model called the RtI Team that will assess a referral and provide the necessary accommodations to the student who is experiencing difficulties. RtI is a process, not a treatment facility or a curriculum. It is designed to connect programs and services within and across the school as well as community systems. The program may consist of ongoing counseling, but mainly an initial assessment and a referral for continuing service if needed.

BMHS MEDIA CENTER

The Battle Mountain High School Media Center is the instructional resource center for students and staff. The school curriculum is supported via the traditional print materials and current technology. Students are required to utilize the media center resources in order to complete specific subject area assignments. It is through these visits that the information skills curriculum is delivered to students so they learn to integrate them in their work. A full time professional media specialist staffs the media center. The Media Center is open daily, before and after school. Scheduling is flexible so students may visit the media center throughout the day.

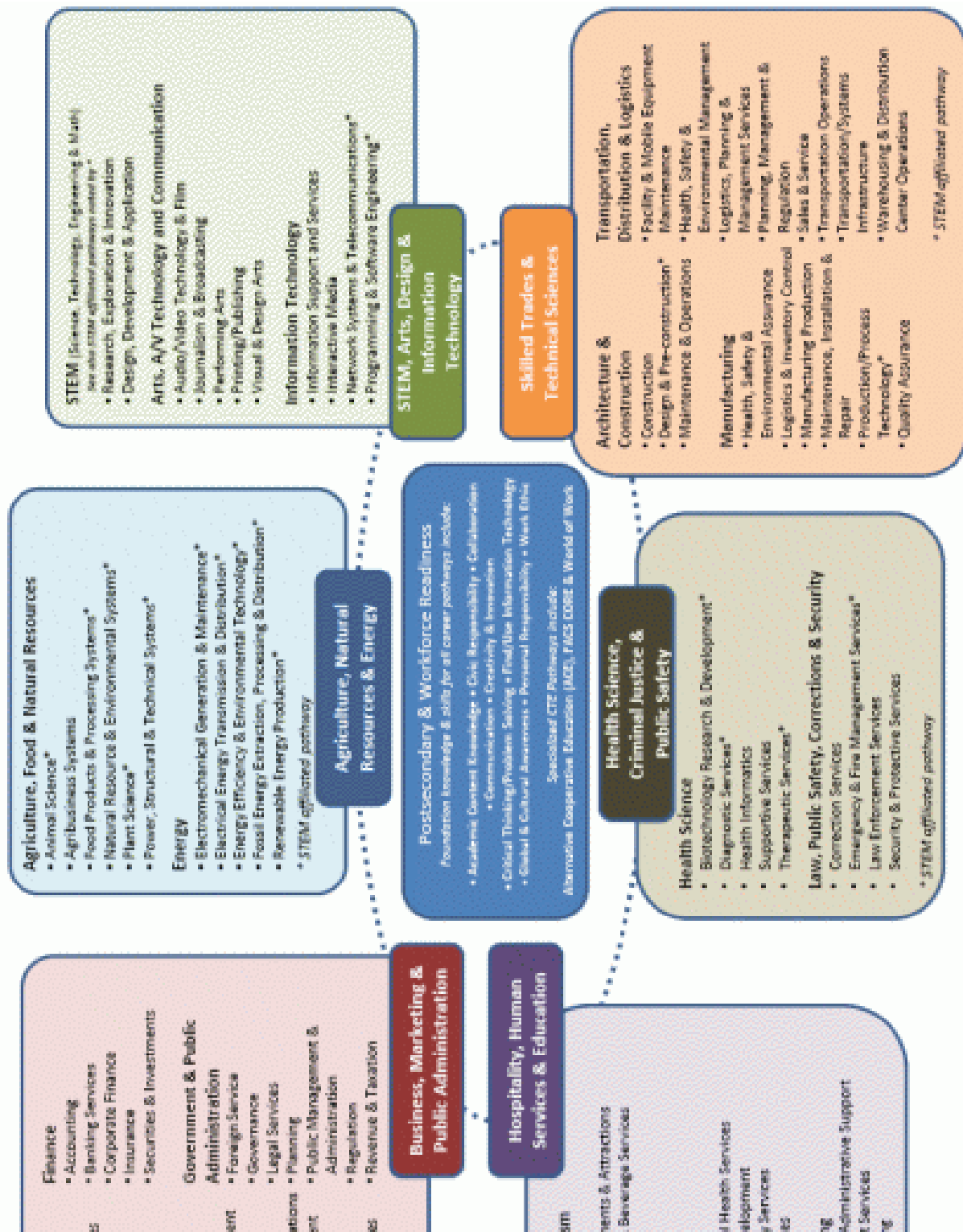
TUTORING

Battle Mountain High School is committed to the success of its students. It is because of that commitment that we offer free tutoring services, with the help of our upperclassmen, in our Media Center after school

Monday-Thursday from 3:30 PM to 5:30 PM. In addition to this, we also make available a staff member during this time to help assist in whatever way we can.

The following course offerings are listed alphabetically by department and are colored to correspond with the Colorado Career Cluster Model.

Colorado Career Cluster Model



COURSE OFFERINGS BY DEPARTMENT

ADVISORY

Advisory	
Recommended Grade	9, 10, 11, 12
Credit	.25 per semester
Prerequisite	None
Class Fee	None

Advisory courses may vary based on grade level, however this course will offer a small peer group the opportunity to explore areas of interest and articulate personal goals. Course objectives may include improvement of academic and interpersonal skills, organization skills, group process skills, and problem-solving and critical-thinking skills. Advisories aimed at juniors and seniors often include a college and career exploration and planning component. This is a required course for all grade levels.

ART

The Art Department teaches students the essential skills that enable them to become creative problem solvers, expressive communicators, discerning consumers and culturally educated individuals. The Art curriculum is aligned with State and District Visual Arts curriculum standards. Students learn to recognize and use the visual arts as a language for communication. This is accomplished through knowing, understanding and applying the basic components that solve visual problems. They learn to understand and apply materials, techniques, technologies and processes. Learning to be more culturally sensitive and personally aware, students can find historical connections in their art and the work of others. They become visually literate through analyzing, interpreting and evaluating the characteristics, merits and meanings of works of art.

CREATIVE ART - Comprehensive	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	\$35

Creative Art—Comprehensive provides students with the knowledge and opportunity to explore an art form and to create individual works of art. This course also provides a discussion and exploration of career opportunities in the art world. Creative Art Composition will cover the history, language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As

students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to begin developing their personal artistic style.

CREATIVE ART - Drawing

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Creative Art - Comprehensive
Class Fee	\$35

Drawing courses cover the same topics as Creative Art, but focus on drawing. Students develop line quality, tonal balance, spatial perception, and expressive features while working with a variety of wet and dry media. Students will develop personal voice through visual problem solving.

PHOTOGRAPHY

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Creative Art - Comprehensive
Class Fee	\$35 + \$150 camera deposit

Photography courses expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, depth of field, filters, camera angles, and film development. The course covers black-and-white film photography. As students advance, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic style. These courses also cover major photographers, art movements, and styles.

GRAPHIC DESIGN

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Creative Art - Comprehensive
Class Fee	\$35

Graphic Design courses emphasize design elements and principles in the purposeful arrangement of images and text to communicate a message. Students focus on creating art products using computers and 2D design techniques. Graphic Design courses may investigate the computer's influence on and role in creating contemporary designs and provide a cultural and historical study of master design works of different periods and styles.

CREATIVE ART - Sculpture

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Creative Art - Comprehensive
Class Fee	\$35

Sculpture course focuses on the dynamics of 3D Design using the Elements and Principles of Art to create personal meaning. Students apply their knowledge in projects that include: Plane and Space, Surface and Relief, Mass and Void, Line and Point, Color and Material, Time and Kinetics, Structure, and Organization. Students typically work with several mediums such as clay, wood, metals, and textiles.

CERAMICS/POTTERY

Recommended Grade	9, 10, 11, 12
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Credit	.5
Prerequisite	Creative Art - Comprehensive
Class Fee	\$35
<p>Ceramics/Pottery courses cover the same topics as Creative Art—Comprehensive courses, but focus on creating three-dimensional works out of clay and ceramic material. Particular attention is paid to the characteristics of the raw materials, their transformation under heat, and the various methods used to create and finish objects.</p>	

CERAMICS 2	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Ceramics 1
Class Fee	\$35
<p>Ceramics 2 builds upon knowledge and skills learned in Ceramics 1</p>	

ART Portfolio	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Creative Art – Comprehensive + one additional semester of any art course
Class Fee	\$35 per semester
<p>Art Portfolio offers students the opportunity to create a body of work that reflects their personal style and talent. They are encouraged to work with new mediums to build skills and methods of expression beyond what they are already proficient in. Students are encouraged to share their work with scholarship and college interviews as well as display their work publicly.</p>	

AP ART HISTORY	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Creative Art – Comprehensive
Class Fee	\$25 + \$96 AP Fee
<p>Designed to parallel college-level Art History courses, AP Art—History of Art courses provide the opportunity for students to critically examine architecture, sculpture, painting, and other art forms within their historical and cultural contexts. In covering the art of several centuries (not necessarily in chronological order), students learn to identify different styles, techniques, and influences and to formulate and articulate their reactions to various kinds of artwork.</p>	

AP STUDIO ART A/B-Drawing, 2D Design, 3D Design	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Creative Art – Comprehensive + one additional semester of any art course
Class Fee	\$35 per semester + \$96 AP Fee
<p>Designed for students with a serious interest in art, AP Studio Art courses enable students to refine their skill and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of the chosen portfolio. In these courses, students explore representation, abstraction, and experimentation with a variety of materials. Students may choose from one of three portfolios: drawing, 2D design, or 3D design. Students</p>	

may take more than one year of AP Studio Art with a focus on a different portfolio.

BUSINESS EDUCATION

Business education provides business and computer application skills to enhance every individual as a global ready student. Business education prepares students for entry into and advancement in today's technology forward academic and job market. Students who participate in these courses learn to communicate more effectively and develop a high performance skill set for demands of any type of workplace. Whether they choose to go on to further their academic students in college, or join the workforce as a next step, Battle Mountain High School students will be better prepared for the demands of real world challenges.

State and local standards are met by incorporating many language arts, finance and computer skills into the activities of the courses. Social Studies concepts are explored in our studies, as current events provide contemporary markers and trends in our business and technology climate today.

As a Career & Technical Certified Program with the State of Colorado, the Business Education Department and its instructors meet stringent standards and requirements set forth by the Colorado Department of Education. Future Business Leaders of America is an integral part of the CCCS and BMHS Business Education program with approximately 10% of all BMHS students annually participating in this national organization.

COMPUTER APPLICATIONS

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None
Introduction to popular business Computer Applications such as Microsoft Word, Google Docs, Excel and Powerpoint. A project based course, students will learn important basic business skills like letter writing, resume drafting, spreadsheets, presentation skills, electronic file organization, typing and portfolio creation.	

ENTREPRENEURSHIP

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None
Entrepreneurship course is an engaging, hands on course where students learn the fundamentals of launching a business, such as forming partnerships, creating teams and team roles, branding, product development, marketing, production, financing, sales, and bringing that business to market. Students create a legitimate business over the course of the semester culminating into a complete Business Plan and Product. Course includes 2-3 larger projects, one culminating in final business/product.	

BUSINESS COMMUNICATIONS

Recommended Grade	9, 10, 11, 12
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Credit	.5
Prerequisite	None
Class Fee	None
<p>Business Communications is a brand new course designed to help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating non-verbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and real-world application. Students attracted to marketing, public relations, advertising or digital marketing careers, encouraged to apply.</p>	

INCubatoredu: Entrepreneurship	
Recommended Grade	11, 12
Credit	.5/semester (year-long)
Prerequisite	One other business class
Class Fee	None
<p>Student teams will research, analyze, and develop viable business proposals to be operated during the school year in a kinesthetic, hands-on working environment. The business plan they develop will include marketing, financial, and legal aspects. Community entrepreneurs and business experts serve as coaches and mentors guiding students through the entire process. The proposals will then be pitched to a group of local business investors. Businesses that receive startup funding will open and operate their business out of the BMHS Business Academy located at the high school. Continual analysis and adjusting of the business operations will occur throughout the year to insure a successful venture. This course is a year-long commitment.</p>	

MISCELLANEOUS WORKPLACE EXPERIENCE	
Recommended Grade	11, 12
Credit	.5
Prerequisite	None
Class Fee	None
<p>This course is a supervised work-study opportunity for BMHS Junior or Senior students who can earn .5 credit for a minimum of 10 hours per week of paid employment during the semester. Students are expected to sign in daily and turn in all required paperwork including bi-monthly paychecks to verify employment. During the semester students will create a career portfolio including a resume, cover letter and career research work as well as being proficient at job interviewing. Students may enroll in this course for 4 semesters in order to earn a maximum of 2.0 credits. <i>Students must have an approved job prior to the beginning of the semester.</i></p>	

CAREER X	
Recommended Grade	11, 12
Credit	.5/semester
Prerequisite	None
Class Fee	None

This course is designed to provide students with an off campus opportunity to research and experience a career pathway in a workplace setting. The course is open to 11/12th graders in good academic standing/GPA of 2.5 or better and no attendance issues. Students must be able to provide their own transportation. It will require a contract between the school and the business involving at least 5 hours per week/60 hours per semester in the work environment, a weekly log and journal, periodic meetings with a BMHS staff member and a presentation of the internship. Students need to contact businesses to set up this opportunity. Career X coordinators can provide a list of potential businesses and more detailed information on internship opportunities.

Career Wise Apprenticeship

Recommended Grade	11, 12
Credit	.5/semester
Prerequisite	None
Class Fee	None

Formerly known as Self-Management, Personal and Career Readiness courses introduce students to the skills and strategies that are helpful in becoming more focused, productive individuals, wage earners, and family members. These courses typically emphasize goal-setting; decision making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.

Employability Skills

Recommended Grade	10
Credit	.5/semester
Prerequisite	None
Class Fee	None

Employability Skills courses help students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace. Course content may also include consumer education and personal money management topics.

EVOM Environmental Pathway Program

Recommended Grade	11 & 12
Credit	.5/semester
Prerequisite	None
Class Fee	None

Professional readiness program for BMHS junior and senior students to work towards a paid internship in the outdoor and environmental career field. The course will cover resume and cover letter development, interview preparations, job search techniques, job shadowing, community service, and professional internships throughout Eagle County. Please contact Leah Lentz, Walking Mountains Science Center Environmental Leadership Program Coordinator for more information: leahl@walkingmountains.org

CONSUMER and FAMILY STUDIES

Standards for core classes in Consumer and Family Studies have been written and implemented on a statewide level. State standards in the core academic areas and consumer and family studies outcomes have been combined to reinforce the Colorado state standards. Assessments have been developed for each standard in the core of classes for consumer and family studies. When there are alternative assessments, there are rubrics to use in scoring. There is also a method established to maintain records for students to determine program completion.

FOODS AND NUTRITION 1

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	\$50
This is a one semester course designed to provide students with skills and knowledge needed for basic food preparation and nutrition. Topics covered will include an introduction to kitchen management, exploring dietary needs, basic baking and basic food preparation of all five-food groups.	

FOODS AND NUTRITION 2

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Food and Nutrition 1
Class Fee	\$50
This is a one-semester course designed to build on Food and Nutrition I. Students will learn more advanced food preparation techniques and study nutrition in greater detail. Topics covered will include food combinations, advanced baking and cake decorating, using the food dollar, serving food to others, foods from other cultures, careers in food and nutrition and advanced nutrition including eating disorders.	

PROSTART 1 A/B or PROSTART 2 A/B

Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	Teacher permission
Class Fee	\$50 per semester
This is a four-semester course designed to be taken over a two-year period. This course is a school-to-career program, which combines school and work based learning. Students are given the opportunity for paid, on-the-job culinary training. Cooperative activities between school and food service industry are provided. The curriculum, as developed by the National Restaurant Association, leads to certification in Food Service Management.	

ENGLISH

All students will develop reading, writing and speaking skills.

ENGLISH/LANGUAGE ARTS I (9th grade)	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	None
<p>English/Language Arts I builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.</p>	

ENGLISH/LANGUAGE ARTS II (10th grade)	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	English/Language Arts I
Class Fee	None
<p>English/Language Arts II offers a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written composition by writing persuasive, critical, and creative multi-paragraph essays. Through the study of various genres of literature, students will improve their reading rate and comprehension, develop skills to determine the author's intent, understand theme, and recognize the techniques used by an author to deliver his or her message.</p>	

ENGLISH/LANGUAGE ARTS III (11th grade)	
Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	English/Language Arts II
Class Fee	None
<p>English/Language Arts III continues to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.</p>	

ENGLISH/LANGUAGE ARTS IV / CCR 092 (12th grade)	
Recommended Grade	12
Credit	.5 per semester (year long)
Prerequisite	English Language Arts III (English IV Credit), New Generation Accuplacer score of 225+ (CCR092)
Class Fee	Purchase of Required Texts

English/Language Arts IV (CCR 092) integrates and contextualizes college-level reading and writing into a cohesive whole as students read selected complex texts and respond to information through writing. Students will primarily write informative and argumentative essays, but they may also conduct one major research project throughout the year. This course is designed for students who are interested in attending college, and would like to take Dual Enrollment courses, but cannot do so because of their Accuplacer scores. Students who earn a score of 225 or higher on the New Generation Accuplacer test are eligible for Dual Enrollment Credit for CCR092. *Students will be required to purchase or rent the text for this class.*

AP English Language

Recommended Grade	11
Credit	.5 per semester (year long)
Prerequisite	Teacher Recommendation Form and/or Objective Data that may include a Placement Test
Class Fee	\$96 AP Test Fee, purchase of course texts
<p>AP English Language is a college preparatory course in language and composition which is designed to help students become skilled readers of prose and to become skilled writers who compose for a variety of purposes. Students will become aware of the writer's purpose, audience, and subjects as well as the way conventions and language contribute to effective writing. Texts, including summer reading, need to be purchased for this course. <i>The course culminates in a <u>required</u> standardized AP exam in May.</i></p>	

AP English Literature & Composition

Recommended Grade	12
Credit	.5 per semester (year long)
Prerequisite	Objective Data that may include a Placement Test
Class Fee	\$96 AP Test Fee, purchase of course texts
<p>This is a senior course, taught at a college level, intended for students who desire rigorous preparation for college literature and composition. Students should expect to read classic literature of the 17th, 18th, 19th and 20th centuries in order to prepare for the AP Literature Exam <i>which is <u>required</u> to complete this course and qualify for college credit.</i> Summer reading is required; therefore, AP Literature students must commit to the course prior to summer vacation.</p>	

DE English Composition 1 || CMC – ENG 121

Recommended Grade	12
Credit	.5 HS/3 CMC/semester
Prerequisite	ACT reading score of 17 or SAT verbal score of 440 or Accuplacer Reading 80 <u>AND</u> ACT English score of 18 or Accuplacer Sentence Skills scores of 95.
Class Fee	
<p>This course emphasizes an understanding of the different types of essays as well as planning, writing and revising. Critical and logical thinking skills will be emphasized in both oral and written work. There will be a minimum of five compositions that stress analytical, evaluative and persuasive/ argumentative writing. Class size is limited to 25 students. Students must earn a "C" or better to earn college credit. Texts need to be purchased by the student.</p>	

DE English Composition 2 || CMC – ENG 122

Recommended Grade	12
Credit	.5 HS/3 CMC/semester
Prerequisite	ACT reading score of 17 or SAT verbal score of 440 or Accuplacer Reading 80 <u>AND</u> ACT English score of 18 or Accuplacer Sentence Skills scores of 95.

Class Fee	
This course expands and refines the objectives of English Composition 1. It emphasizes critical and logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative and /or persuasive papers that incorporate research. The literary focus of this course is the memoir. To earn college credit, students must earn a “C” or better. Texts need to be purchased for this course.	

Public Speaking	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None
The focus of this semester course is every aspect of communication: skills needed for real communication, inter- and intra-personal skills, oral interpretation, storytelling, public speaking and persuasion. Students will give four speeches during the semester which may include a debate. <i>This course earns elective credit.</i>	

Forensic Speech	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Public Speaking OR membership on the BMHS Speech Team
Class Fee	\$75
Students will study the specific competitive events for Festival (such as Oral Interpretation of Poetry, Humor, Drama, Original Oratory, Impromptu Speaking, Creative Storytelling, Solo and Duet Acting, Value Debate and Public Forum Debate) and will practice for the different events for in-class presentations. All students will be required to compete in at least ONE event at the BMHS Home Speech Meet in October; subsequent Speech Meet participation will be encouraged but there may be a financial impact. The grade for this course will be based upon class practice, participation and presentations. <i>This course earns elective credit.</i>	

English Language & Literature	
Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	Loss of credit in English I-IV
Class Fee	None
This course provides a comprehensive English study for students who qualify for <u>credit recovery</u> . The skills mastered in this course will include reading, writing, viewing, speaking and listening. The content will be teacher/student driven from one semester to the next. For example, one semester might focus on creative writing, another might focus on film study. Students may take this course multiple times as necessary to recover lost credit ONLY.	

ENGLISH LANGUAGE ACQUISITION

The Mission of the English Language Acquisition (ELA) Department is to assist ELA students as they acquire both English and content, while honoring ELA students' home culture and language, and acting as liaison between the home and school. Learning English is the priority.

English Language Acquisition 1 (Beginner)	
Recommended Grade	9, 10, 11, 12
Credit	.5/semester (year long)
Prerequisite	Teacher Approval
Class Fee	None
<p>This course is designed to assist beginning English learners in the acquisition of English. Guidelines for placement will be ACCESS scores of under a 1.9 or a WAPT score of under a 2. Instructors will determine the appropriate level for each student. May be taken twice for qualifying English Credit.</p>	

English Language Acquisition 2 (Intermediate)	
Recommended Grade	9, 10, 11, 12
Credit	.5/semester (year long)
Prerequisite	Teacher Approval
Class Fee	None
<p>This course is designed to assist intermediate English learners in the acquisition of English. Guidelines for placement will be ACCESS scores of 2-3 or WAPT score of 2-3. Instructors will determine the appropriate level for each student. May be taken twice for qualifying English Credit.</p>	

English Language Acquisition 3 (Advanced)	
Recommended Grade	9, 10, 11, 12
Credit	.5/semester (year long)
Prerequisite	Teacher Approval
Class Fee	None
<p>This course is designed to assist advanced English learners in their transition to mainstream English courses. Guidelines for placement will be ACCESS scores of 3.1+ or WAPT scores of 3+. Instructors will determine the appropriate level for each student. <i>Note: Students who choose this course will be enrolled in a co-taught section of English 1. Exit exam required.</i></p>	

INDUSTRY AND TECHNOLOGY EDUCATION

Students in the Industrial Technology classes are encouraged to “explore” various offerings within the program to gain a full exposure to the various facets of technology. As students’ progress through the program, they should have some exploration in the area of manufacturing, construction, communication, transportation, power and energy. As a natural progression toward technological literacy, students should be taking their study of a particular system to a higher level. The program is striving to offer classes which would allow students to do this through adherence to state standards.

Technology/Mechanical Drafting

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	\$30
<p>The goal of Mechanical Drafting is to establish a basic understanding of applications for technical design. The class gives students experience in layout, technical sketching, accurate measurement, 3-view drawings, pictorial drawings, section views, etc. Students will be introduced to manual drafting methods and then those skills will be transferred to Computer Aided Drafting where many more concepts will be covered including both 2D and 3D techniques.</p>	

Drafting Architectural

Recommended Grade	10, 11, 12
Credit	1 (year long)
Prerequisite	Mechanical Drafting
Class Fee	\$40 per semester
<p>During the course of Drafting Architecture (2 semester class) , students will cover history, design types, planning, room layout, foundations, framing, electrical, plumbing, HVAC, materials evaluation, and sets of working drawings. The current trends of architecture along with building codes and regulations in the area will be investigated within this course. There will be a focus on learning architectural software as students work on designing residential buildings.</p>	

Video Production 1

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	\$30
<p>Video Production I is an entry-level, one semester course where students will be learning the technical aspects of digital video editing, camera work, lighting, etc. Students will complete an in-class short video as well as a personal video of their choice. This is the prerequisite course for Video Production II. <i>This course earns elective credit.</i></p>	

Audio/Visual Production

Recommended Grade	10, 11, 12
Credit	1.0 (year long)

Prerequisite	Video Production 1
Class Fee	\$45 per semester
<p>The students participate in all of the various jobs required to produce a television program including directing, camera operation, talent, technical support, etc. The class will also produce edited video projects and news gathering for airing on the show with an emphasis on script writing, journalism and advertising. Students will concentrate on storyboard and script development as it applies to fictional and documentary productions. Projects during this course will be short films, documentaries, music videos and creative expressions. This course earns technology credit. <i>This course earns elective credit.</i></p>	

Music Technology 2	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Music Technology 1
Class Fee	None
<p>Students will be asked to design sound for video and multimedia production in a broad and diverse manner. Remixes, mashups, recording and sound engineering, will be explored in a more in-depth manner in this course. We will focus on the goal of attaining an appreciation of the importance of sonic elements in media projects for conveying information and shaping experience and the knowledge you need to produce powerful sound design for these projects.</p>	

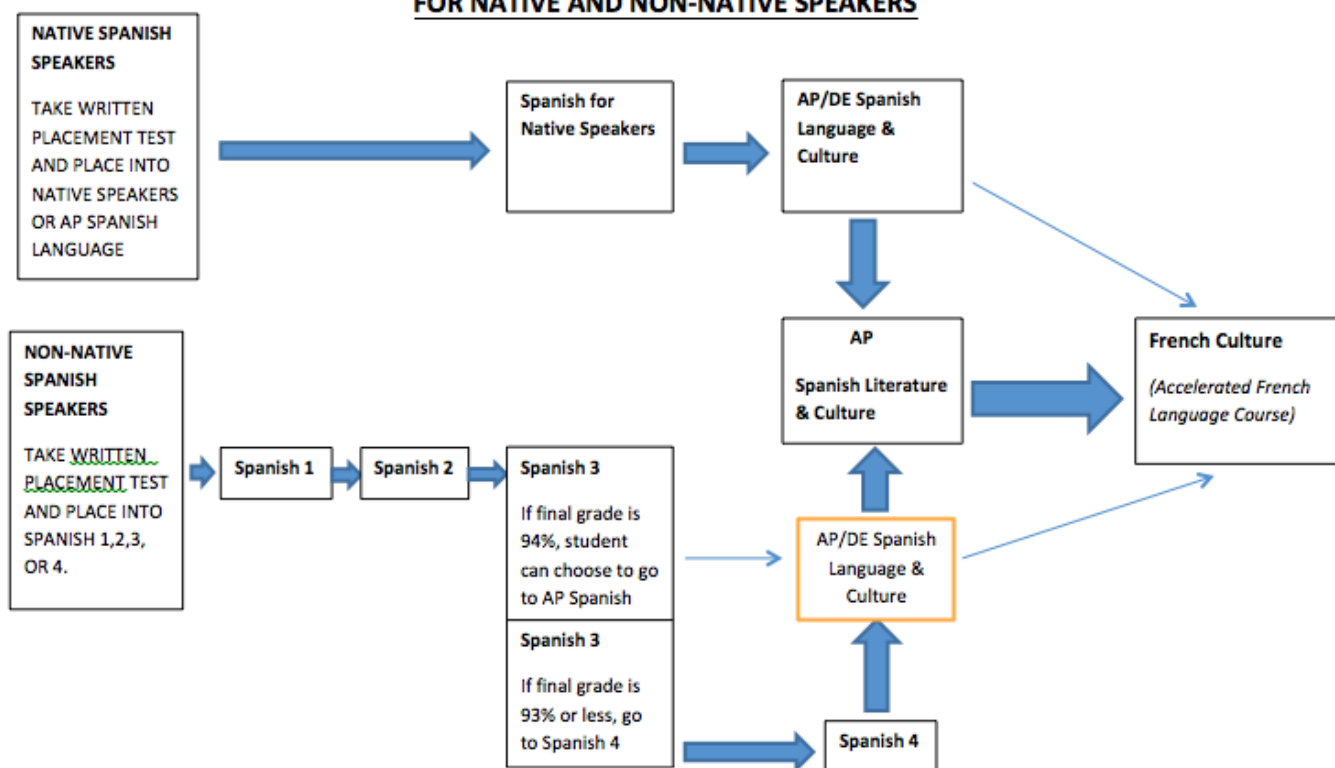
Building Skills I	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	\$30
<p>Building Skills I is an introductory level course intended to develop safe skills and work habits with hand tools and power machinery. Through the safe use of hand tools and power machinery, this course will explore woodworking techniques used in cabinet and furniture construction. Students will construct 3 main projects: Footstool, Telephone Cabinet, and Cutting board. (Health Insurance Required)</p>	

Building Skills II	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Building Skills I
Class Fee	\$30
<p>An extension of Building Skills I (see above).</p>	

INTERNATIONAL LANGUAGES

The Foreign Language Department offers balanced, sequenced classes Spanish and Chinese. We emphasize the ability to communicate coherently in both speaking and writing, and the ability to gather information by listening and reading. Cultural aspects of native language countries are also presented.

BMHS SPANISH PROGRAM PATHWAYS FOR NATIVE AND NON-NATIVE SPEAKERS



WORLD LANGUAGE FLOW-CHART EXPLANATION

Native Spanish Speakers-All native Spanish Speakers will either place into Spanish for Native Speakers or AP/DE Spanish. After AP/DE Spanish, if they pass the AP exam with a 4 or 5 and have teacher approval, they may then go on to take AP Spanish Literature. After AP Spanish Literature, they can take French Culture which is an accelerated French class.

Non-Native Spanish Speakers-Based on their written placement test results, students will place into Spanish I, II, III, or IV. Students will then follow the flow-chart towards AP/DE Spanish Language, AP Spanish Literature, and French.

Native and Non-Native Speakers-All students whether they are native or non-Native Speakers must have obtained an extremely advanced level of language skills in the Spanish language in order to take and be successful in French Culture. This means that they must have at least passed AP Spanish Language to enter the class. However, students that have taken Spanish Literature will be given priority. The rationale behind this is that they have mastered Spanish grammar which is similar to French Grammar because both languages come from Latin.

Spanish Placement Testing Protocol

Native speakers of Spanish will take a 3 part written exam consisting of a 30-question multiple choice test for 30 minutes, a 15-minute writing section responding to an email on paper, and a computerized placement test. The three sections will be corrected and the student will either be placed in Spanish for Native Speakers or AP/DE Spanish.

Non-Native Spanish Speakers will take a 2 part written exam consisting of 50-question multiple choice test for 45 minutes and a 15-minute writing section. The two sections will be corrected and the student will either be placed in Spanish 1,2,3, and 4.

Spanish I	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	\$30 may apply
This is a course in beginning (first year) Spanish for students who have had a little or no previous exposure to the language. Emphasis is on understanding, speaking, reading and writing Spanish. The class includes an introduction to Hispanic culture.	

Spanish II	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Spanish I or Proficiency
Class Fee	\$30 may apply
This is a course in intermediate (second year) Spanish and is a continuation of Spanish 1. The emphasis is on vocabulary expansion, grammar, conversation, reading, writing and culture. Students with significant prior experience in Spanish should consult with the instructor to determine if they are eligible for this course as their initial course.	

Spanish III	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Spanish II or Proficiency
Class Fee	\$30 may apply
This is an advanced Spanish class and is a continuation of Spanish 2. Emphasis is on conversation, composition and reading. The class is conducted primarily in Spanish.	

Spanish IV	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Spanish III or Proficiency
Class Fee	\$30 may apply
This course is conducted in Spanish and emphasizes advanced level listening, speaking, composition, reading and grammar. It is appropriate for juniors who have completed Spanish 3. In some cases, it may be appropriate for native or bilingual speakers.	

Spanish for Native Speakers	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Native Spanish Speaker
Class Fee	\$30 may apply
<p>Spanish for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Spanish for Native Speakers courses often move faster than do regular Spanish foreign language courses and emphasize literary development (with a study of literature and composition).</p>	

AP/DE Spanish Language	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Placement Exam <u>AND</u> Teacher Recommendation
Class Fee	\$25 + \$91 AP Fee
<p>A continuation of Spanish 4, this class is conducted in Spanish and emphasizes advanced grammar and original conversation and composition. The class is designed to prepare students for advanced placement at the college level and students are required to take the Spanish Language Advanced Placement Examination in May.</p>	

AP Spanish Literature	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Score of 4 or 5 on AP Spanish Lang exam or 3 on AP Spanish Lang + Enrollment in AP English Lit
Class Fee	\$91 AP Fee
<p>This is an advanced course that reviews literature in Spanish. The course is a guided voyage through the historical, political cultural, and social contexts of the most important works of Hispanic literature starting with 12th century Spain and closes with 20th century Spanish speaking authors in the USA. Students focus on the terminology of textual analysis, learn to identify the different elements of style, and interpret texts in correct oral and written Spanish.</p>	

Chinese I	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	None
<p>This course will introduce the basic skills of Mandarin Chinese, the national language of the People's Republic of China and Taiwan. Speaking, listening, reading, and writing using pinyin and simplified characters will be covered as well as instruction in basic conversational Mandarin. The course will lay a foundation in character recognition for those interested in further Chinese study. The class includes an introduction to Chinese culture.</p>	

Chinese II	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)

Prerequisite	Chinese I
Class Fee	None
Based on Chinese I, this course is a continuation study on vocabulary expansion, basic sentence pattern and grammar, and a further study on Chinese culture. Besides improving Chinese listening, speaking, reading skill, the students shall also develop some writing ability.	

Chinese III	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Chinese II
Class Fee	None
Chinese III is for students who have reached a Novice Medium level of competence in the language. This is the start of the independent stage where students will move on to more complex grammar. Students will develop fluent spoken Chinese for daily life conversation.	

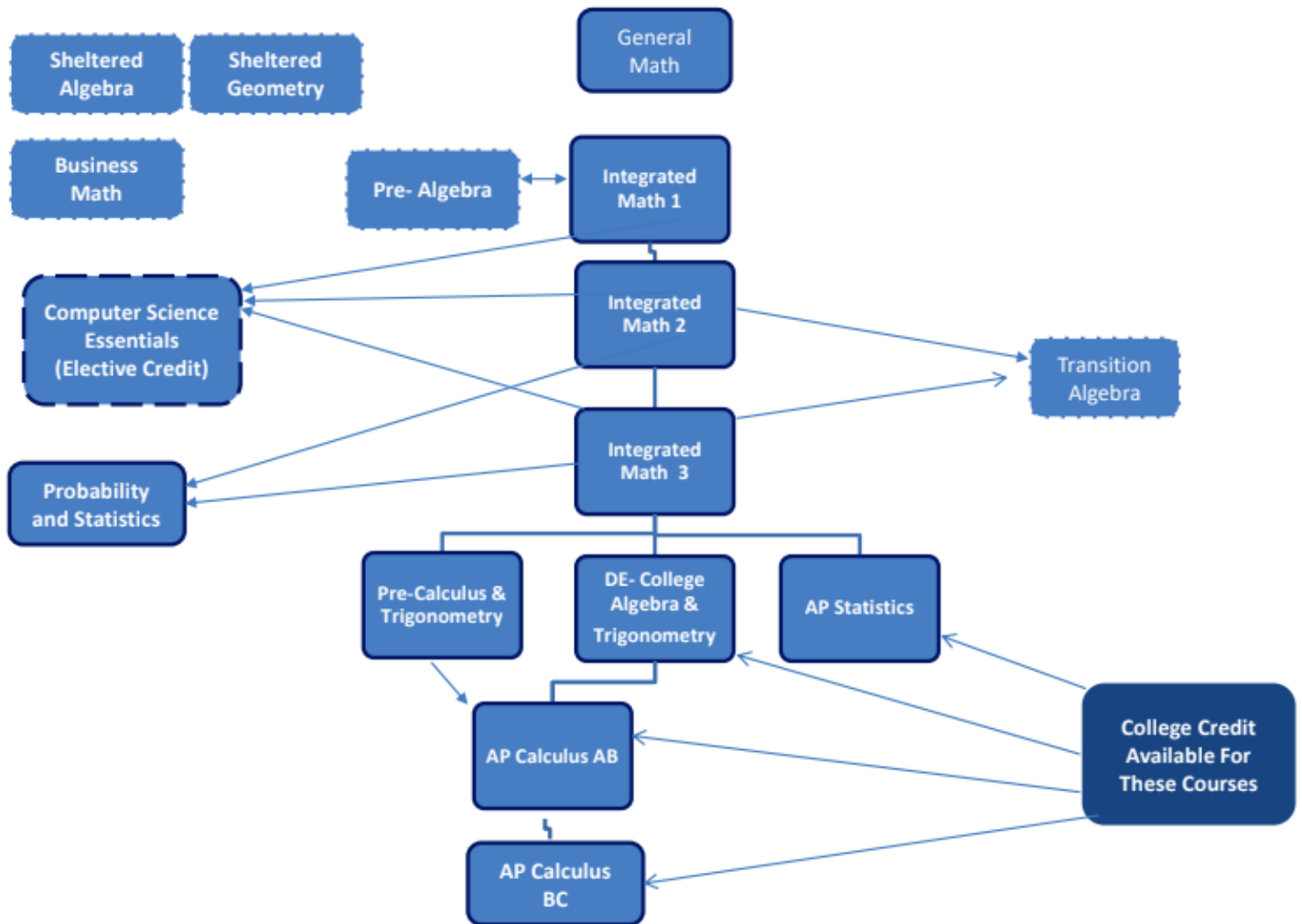
Chinese IV	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Chinese III
Class Fee	None
Chinese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Chinese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of language rules and a strong vocabulary.	

French Conversation and Culture	
Recommended Grade	10, 11, 12
Credit	.5/semester (year long)
Prerequisite	AP Spanish Literature or Seal of Biliteracy
Class Fee	\$25 fee may apply
A course offered for those who have a proficient use of the Spanish language and wish to build knowledge of another Latin-root foreign language based on their demonstrated Spanish Skills in an AP Spanish class or through the Seal of Biliteracy. French Conversation and Culture courses provide students with an introduction to the French language and the culture(s) of French-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.	

International Study in Languages	
Recommended Grade	9, 10, 11, 12
Credit	Credit varies
Prerequisite	Permission of Department Chairperson <u>AND</u> a completed study plan and contract
Class Fee	None
The purpose of this course is to provide a method of awarding credit to students fortunate enough to study abroad. Solely parents through appropriate agencies abroad arrange study. BMHS and ESCD do not endorse any specific agency or program, nor bear any liability incurred through this type of study. In order to earn credit the student must bring documentation in with course description and amount of time devoted to language	

MATHEMATICS

Eagle County Schools' goal is to educate every student for success. The new Common Core State Standards (CCSS) have significantly raised the level of rigor for mathematics. ECS embraces this new challenge and in order to help all students achieve, has decided to move forward with the Integrated Math pathway that is recommended in the CCSS. As a result, students will not be taking the traditional course pathway (Algebra, Geometry, Algebra II), but will instead be enrolling in an integrated path that allows all students to work with all four of the mathematics standards (Number Sense, Properties, and Operations; Patterns, Functions, and Algebraic Structures; Data Analysis, Statistics, and Probability; and Shape, Dimension, and Geometric Relationships) **each** year. Students will still learn algebraic and geometric concepts, but these concepts will be integrated into each of the three new math courses (Integrated Math I, Integrated Math II, Integrated Math III). Previously, algebraic concepts were delivered in one year while geometric concepts were delivered in another.



Pre-Algebra (Elective Credit Only)	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Administrative Placement
Class Fee	None
<p>The Pre-Algebra course serves as a support class specifically for students currently taking Integrated Math 1 (IM1) and is taken in conjunction with IM1 during the first semester and, optionally, second semester. In this class, students are given the opportunity to preview and review content that is studied in their IM1 class, using class time to receive further help from another teacher and individualized one-on-one instruction. While the essential purpose of the course is to help master IM1 content, students will also spend time working on other skills including but not limited to algebraic fluency, order of operations, the Cartesian coordinate system, basic arithmetic and student tools like organization and study skills specifically for the math classroom. At the end of the first semester, students performance will be evaluated and will help determine whether they will continue onto the second semester of the course. <u>This course will earn math credit for BMHS graduation, but is not considered an appropriate course for higher education math requirements.</u></p>	

General Math	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Diagnostic Test
Class Fee	None
<p>This course is designed to help prepare students for Integrated Math 1. We typically spend the first semester focusing on the concepts surrounding integers, rational numbers, and order of operations. During the second semester, we will transition to algebraic thinking. We will begin by focusing on using algebraic expressions and solving equations. Next, we will investigate creating, using, and graphing linear functions.</p>	

Integrated Math I	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Diagnostic Test
Class Fee	None
<p>Integrated Math 1 provides students the opportunity to study traditional topics from linear algebra, geometry, probability, and statistics in a connected approach. Students will be expected to describe and translate among graphic, algebraic, numeric, and verbal representations of relationships and use those representations to solve linear problems. The fundamental purpose of Integrated Math 1 (IM1) is to formalize and extend the mathematics that students learned in the middle grades. As students' progress, IM1 extends the understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibits a linear trend. IM1 uses properties and theorems involving congruent figures to deepen and extend the understanding of geometric knowledge from prior grades. The final unit in this course ties together the algebraic and geometric ideas studied and provides the student with a solid foundation for future math course offerings and the next step to IM2. In order to move onto the next level Math class, a student must earn a 60% or better.</p>	

Business Math	
Recommended Grade	11, 12
Credit	.5
Prerequisite	60% or better in Algebra

Class Fee	None
<p>Business Math/Financial Literacy course reinforces general math skills, an emphasis on speed and accuracy in computations, and uses these skills in a variety of business and personal applications. Being able to apply arithmetic, ratios, proportions, formulas, and simple equations, whether it is in business or life. Material covered includes wages, hourly rates, payroll deductions, sales, receipts, balance sheets, profit and loss, investments, insurance, budgets, taxes, simple and complex interest, along with identity theft and fraud. Upon completion of this course, students will have a solid foundation with Financial Literacy both in a business environment and their personal lives.</p>	

Integrated Math II	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	60% or better in Integrated Math I OR equivalent
Class Fee	None
<p>Integrated Math 2 (IM2) continues students' study of topics from algebra, geometry, and statistics in a connected approach. Quadratic functions, exponential functions, absolute value functions, and polynomial functions are all studied, as well as geometric shapes, right triangle trigonometry, and probability. Students will be expected to describe and translate among graphic, algebraic, numeric, and verbal representations of relationships and use those representations to solve problems. Appropriate technology, from manipulative to graphing calculators and application software, will be used regularly for instruction and assessment. The focus of IM2 is on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from IM1 as organized into units. In order to move onto the next level Math class, a student must earn a 60% or better.</p>	

Integrated Math III	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	60% or better in Geometry or IM2
Class Fee	None
<p>In Integrated Math 3 (IM3), students pull together and apply the accumulation of learning that they have from their previous IM courses, with courses grouped into three critical areas. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include polynomial, rational, radical, and exponential functions. And they will expand their study of right triangle trigonometry to include general triangles. In order to move on to the next level math class, a student must earn a 60% or better.</p>	

Pre-Calculus	
Recommended Grade	10, 11, 12
Credit	HS Credit .5/CMC 4 /semester
Prerequisite	60% or better in Algebra 2 or IM3
Class Fee	None
<p>This course is for college bound students. It is designed to prepare students for calculus and satisfy selective college entrance requirements. This class uses the same textbook as College Algebra. Concepts include: study of linear, quadratic, exponential and logarithmic, polynomial and rational functions. A TI-84 or TI-84 Plus graphing calculator is recommended. In order to move onto the next level math class, a student must earn a 60% or better.</p>	

Trigonometry	
Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	60% or better in Pre-Calculus

Probability & Statistics	
Recommended Grade	11, 12
Credit	.5 semester
Prerequisite	IM2
Class Fee	None

Probability and Statistics course introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency, and presentation of data (including graphs). Course topics may also include normal distribution and measure of variability.

AP Statistics	
Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	70% or better in IM3
Class Fee	\$94 AP Exam Fee

AP Statistics is an introductory college level statistics course. Statistics, the science of gathering and interpreting data, is an essential part of most fields of science and many business and government activities. In addition to helping prepare students for advanced study and challenging careers, the ability to critically evaluate information has valuable lifelong benefits for making decisions about important personal issues such as diet, health care, and investments. Nowadays most social science, health sciences, and business majors require a statistics course. This course will be unlike any other math course you have taken. We will frequently use technology to calculate values; however we need to be able to interpret these numbers in a logical and systematic way. There will be a lot of reading and writing involved in this course. Strangely, a good AP score in World History is a good predictor of how you may do in Statistics. *Students are required to take the AP exam.* Students are expected to own a TI-84 graphing calculator.

AP Calculus AB	
Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	70% or better in IM3 OR College Algebra/Trigonometry
Class Fee	\$94 AP Exam Fee

AP Calculus AB topics covered during the first semester will include functions, graphs, limits, continuity, derivatives and applications of differentiation. This advanced placement (AP) course runs for a full high school academic year. The content is comparable to Calculus I courses offered in colleges and universities. Topics covered during the second semester will include interpretations and properties of integrals, applications of integrals, Fundamental Theorem of Calculus, techniques and applications of anti-differentiation and numerical approximations of definite integrals. This is a rigorous and challenging course designed to offer students a chance to earn college credit through the successful completion of the AP Calculus AB exam in the spring. *Students are required to take the AP exam.* A TI-84 or TI-84 Plus graphing calculator is required.

AP Calculus BC	
Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	70% or better in IM3 OR College Algebra/Trigonometry
Class Fee	\$94 AP Exam Fee
<p>AP Calculus BC is roughly equivalent to both first and second semester college Calculus (1 and 2) courses and extends the content learned in AB to different types of equations and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. This advanced placement (AP) course runs for a full high school academic year. This is a rigorous and challenging course designed to offer students a chance to earn college credit through the successful completion of the AP Calculus BC exam in the spring. <i>Students are <u>required</u> to take the AP exam.</i> A TI-84 or TI-84 Plus graphing calculator is required.</p>	

Computer Science Essentials	
Recommended Grade	9-12
Credit	.5 per semester (elective credit)
Prerequisite	Completion of full year of IM1
Class Fee	
<p>This course is to introduce students to computer science as a vehicle for problem solving, communications and personal expression. As a whole, this one semester course focuses on visible aspects of computing and computer science and encourages students to see where computer science exists around them and how they can engage with it as a tool for exploration and expression.</p> <p>Topics include learning how a thorough user-center design process produces a better application, how data is used to address problems that affect large numbers of people, and how physical computing with circuit boards allows computers to collect input and return output in a variety of ways.</p>	

AP Computer Science A	
Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	Completion of IM2 with a 70% or better
Class Fee	\$94 AP Exam Fee
<p>Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A courses provide students with the logical, mathematical, and problem-solving skills needed to design structured, well-documented computer programs that provide solutions to real-world problems. These courses cover such topics as programming methodology, features, and procedures; algorithms; data structures; computer systems; and programmer responsibilities. <i>Students are <u>required</u> to take the AP exam.</i></p>	

DE College Algebra CMC MAT 121	
Recommended Grade	11, 12
Credit	.5 HS credit/CMC 3 credits
Prerequisite	60% or better in IM1 and IM2 and Elem Alg /Accuplacer score of 85, SAT math 460, or ACT math 23

Class Fee	None
<p>This course includes a review of intermediate algebra, equations and inequalities, functions and their graphs, exponential, and logarithmic functions, linear and nonlinear systems as well as a selection of topics from graphing of the conic sections, introduction of sequence and series, permutations and combinations, the binomial theorem and the theory of equations. Textbook purchase is required. A grade of "C" or above is required to earn college credit and be tuition free. Class size limited to 28 students. A TI-84 or TI-84 Plus graphing calculator is recommended.</p>	

DE College Trigonometry CMC MAT 122	
Recommended Grade	11, 12
Credit	.5 HS credit/CMC 3 credits
Prerequisite	C or better in College Algebra/MAT 121
Class Fee	\$94 AP Exam Fee
<p>This course covers topics including trigonometric functions (with graphs and inverse functions), identities and equations, solutions of triangles, complex numbers and other topics as time permits. A grade of "C" or above is required to earn college credit and be tuition free. A TI-84 or TI-84 Plus graphing calculator is recommended.</p>	

MUSIC

Music at BMHS offers a variety of experiences ranging from the first year musician to the experienced. Upon the completion of a music course or sequence of courses, you will have the ability to continue life-long learning and an appreciation for the arts. Valuable self-discipline skills and self-confidence will be gained through music ensembles.

Men's Choir	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Non-audition
Class Fee	\$30
<p>This performing ensemble is a singing experience for students who are interested in studying vocal techniques. Students should have prior choral training and will study multi-genre repertoire, theory (including sight singing), history and cultural discussions. Mandatory performances will be part of the grade for this class. Performances include music contests, festivals, athletic events, pep rallies and community concerts. <i>Students must take at least 2 semesters and conductor permission is required to drop.</i></p>	

Vocal Ensemble (Women's)	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Non-audition
Class Fee	\$30
<p>This performing ensemble is a singing experience for students who are interested in studying vocal techniques. This choir is for students who do not have prior choral training and will study multi-genre repertoire, theory (including sight singing), history and cultural discussions. Mandatory performances will be part of the grade for this class. Performances include music contests, festivals, athletic events, pep rallies and community concerts. <i>Students must take at least 2 semesters and conductor permission is required to drop.</i></p>	

Chorus (Advanced Women's)	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year-long)
Prerequisite	Audition
Class Fee	\$30
<p>This choir is an auditioned Women's Choir that will explore the vocal jazz/pop genre. It is a yearlong course open to all 10-12th grade female students with teacher audition. This choir will be expected to perform at concerts, community events and choir competitions. Sight-reading is a plus prerequisite. The size of the group will be based on auditions, balance and blend of the group. This choir will sing complex harmonies and will also feature solo singing. <i>Students must take at least 2 semesters and conductor permission is required to drop.</i></p>	

Show Choir (Mixed Men and Women's Chamber Choir)	
Recommended Grade	10, 11, 12
Credit	.5 per semester
Prerequisite	Audition + 1 year of choir

Class Fee	\$30
<p>This course is designed to meet the needs of students interested in a more intense study of vocal performance. Fundamental choreography will also be incorporated. The choir will present a series of concerts throughout the year as well as compete in choral competitions and show choir competitions. Students wishing to participate in solo and ensemble events as well as individual competitions such as honor choirs and All-State will have the opportunity to do so. A portion of each class period will be devoted to strengthening sight reading skills and improving vocal technique. <i>Students must take at least 2 semesters and conductor permission is required to drop.</i></p>	

Theater Arts (Introduction to Theater/Acting)	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	None
Class Fee	None
<p>Theater arts courses focus on the study and performance of drama including musical theater. These courses review a wide range of scripted materials, such as plays, readers' theatre scripts, dramatic criticism, creation of original dramatic works and the role of dramatic arts in society. In addition, students will work collaboratively on performances and study the historical background of the theater throughout the ages.</p>	

General Band	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	None
Class Fee	\$30
<p>General Band (Symphonic Band) is a non-auditioned band. This band is about having fun and moving forward with what you already know musically, without the stress of an auditioned ensemble. If you have never played, and would like to learn a band instrument, we will teach you! This band combines with the Concert Band and Drum Line, for public performances such as football games, basketball games, and travel.</p>	

Concert Band	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Audition
Class Fee	\$30
<p>Concert Band (Chamber Wind Ensemble), is an auditioned ensemble, and explores a higher level of learning, that a competitive ensemble would offer. We have performances for the community, as well as honor bands, travel, and festival performances. <i>Students must take at least 2 semesters and conductor permission is required to sign out.</i></p>	

Orchestra	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	None
Class Fee	\$30
<p>String Orchestra encompasses students who play, or want to play, violin, viola, cello, or string bass. <i>Students must take at least 2 semesters and conductor permission is required to drop.</i></p>	

Drumline	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Audition
Class Fee	None
<p>Drumline is designed for students who are serious about learning percussion techniques and performance. Through this course, we study how to read music notation and apply it to traditional percussion instruments as well as non-traditional instruments. Students will learn about creating pieces for the ensemble and how to prepare for public performance. Performances include music contests, festivals, athletic events, pep rallies and community concerts. . <i>Students must take at least 2 semesters and conductor permission is required to sign out.</i></p>	

Guitar I	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	None
Class Fee	None
<p>Guitar class is geared for the first time musician. There are no prerequisite classes required. The class uses classical and acoustic guitars. The school has some guitars available for student use. Having your own guitar will increase your chance of getting into these small classes. By the end of the semester, students will have mastered the basic skills of first position chords, strumming and note reading. Grading requirements will include written tests, playing proficiencies and performances in front of class members, as well as public performances.</p>	

Guitar II	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Passing grade in Guitar I
Class Fee	None
<p>Guitar 2 is geared for the intermediate musician. The class uses classical and acoustic guitars. The school has some guitars available for student use. By the end of the semester, students will have mastered the skills of first position chords, strumming and note reading. Grading requirements will include playing, and written tests.</p>	

Music Technology II	
Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	Music Technology I
Class Fee	None
<p>Students will be asked to design sound for video and multimedia production in a broad and diverse manner. Remixes, mashups, and other techniques will be furthered in this class, and a deeper understanding of sound engineering, will be explored. <i>This course earns a technology credit.</i></p>	

Music Theory

Recommended Grade	10, 11, 12
Credit	.5 semester
Prerequisite	Preferred Music Background
Class Fee	None

Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: composition, arrangement, analysis, aural development, and sight-reading. This course will also explore music history and music-related occupations.

PHYSICAL EDUCATION

The objective of Physical Education is to contribute to the physical, mental, emotional and social development of the student through participation in a variety of physical activities. The program is organized so that each student has the opportunity to participate in a variety of indoor and outdoor sports. Upon completion of the high school physical education program, students will be able to demonstrate the following standards:

- *Be able to apply physical education to life.*
- *Be able to demonstrate knowledge and skills which will better enable participation in individual and team sports.*
- *Be able to assess physical fitness level and participate in activities that improve physical fitness, wellness and cardiovascular fitness.*
- *Be able to demonstrate knowledge and skills that better enable participation in sports and recreational activities.*
- *Possess an awareness and respect for individual and cultural differences through a variety of physical education activities.*

ALL FRESHMEN WILL TAKE BOTH PE1 AND HEALTH AT BMHS. These credits must be earned on the BMHS campus.

Physical Education 1	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None

Physical Education 1 allows students to explore a number of both team and individual sports. Our hope is to provide information that not only enhances the body physically, but mentally and emotionally as well. Our philosophy is: "The stronger the body becomes the more sound the mind and soul become." We accomplish this goal by promoting a variety of both team and individual sports along with the basic fitness testing and fitness programs. Students will be introduced to some of the following activities: softball, lacrosse, golf, flag football, hiking, basketball, volleyball, team handball, badminton, pickleball, floor hockey, tumbling, snowshoeing, fitness training and testing. Students are required to dress out for class on a daily basis (shirts, shorts, sweats, socks and shoes). Regular attendance and participation are essential for the awarding of this credit. Students are required to dress for physical activity. This course is **required** of all 9th graders.

Physical Education II	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Physical Education I
Class Fee	None
<p>This class covers both a combination of team and individual sports as well as types of fitness training. The activities covered are similar to those in Physical Education 1, however, the level of play is higher and the units will last longer than in Physical Education 1 to allow further development of skills, strategies and competition. Students are required to dress for physical activity.</p>	

Lifetime Fitness	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None
<p>This course emphasizes acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Student may develop and implement a personal fitness plan.</p>	

Weight Training I	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Physical Education I
Class Fee	None
<p>This coeducational course is directed toward students who want to participate in weight training. The emphasis of this class will be on participation and the ability to improve strength and flexibility. The weight program offered may include but is not limited to: bench press, power clean, squat, leg press, lunges, plyometric, military press and incline press. Students are required to dress for physical activity.</p>	

Fitness/Conditioning Activities	
Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	Physical Education I
Class Fee	None
<p>This course is held during "zero" hour. This coeducational course is directed toward students who want to participate in weight training. The emphasis of this class will be on participation and the ability to improve strength and flexibility. The weight program offered may include but is not limited to: bench press, power clean, squat, leg press, lunges, plyometric, military press and incline press. Students are required to dress for physical activity.</p>	

Outdoor Recreational Activities	
Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	PE I
Class Fee	\$25
<p>This class allows the student to explore a variety of outdoor recreational activities. In addition, the student will</p>	

participate in physical fitness, wellness, and cardiovascular fitness activities. Students will be introduced to a variety of outdoor recreational activities including: Stand Up Paddle board, Bouldering/Rock Climbing, Archery, Golf, Snowshoeing, Broomball, Ice Skating and Tubing.

Outdoor Recreational II

Recommended Grade	10, 11, 12
Credit	.5
Prerequisite	Outdoor Recreation 1
Class Fee	\$25

This course is for adventurous students who want to take advantage of opportunities in our valley and potentially earn certifications, internships, and/or employment. This course will provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and more).

Skier Release

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None

This course will be offered in the second semester. Students enrolled in this course need to participate on the BMHS alpine ski team. The on-hill training ends after the state tournament in February; after the state tournament the students will participate in an on-campus PE class. This option leaves the student enrolled in only 6 of 7 classes. Students interested in pursuing other academic options should talk to their counselor about potential options on their own expense.

BMHS Interscholastic Athletics

Recommended Grade	9, 10, 11, 12
Credit	.25 per sport season
Prerequisite	None
Class Fee	None

One quarter of physical education credit will be given for each successful sport season completed as determined by the coach. A maximum of one credit may be applied toward the physical education requirement. Athletes must complete the season to receive credit. **This is only for CHSAA sanctioned sports.**

Sports Physiology (Athletic Training)

Recommended Grade	11, 12
Credit	.5
Prerequisite	Anatomy/Physiology or AP/DE Biology
Class Fee	\$25

Courses in Sports Physiology examine human anatomy and physiology specifically as they pertain to human movement and physical performance in sports activities. This course will also emphasize the prevention and treatment of athletic injuries as well as athletic taping and bracing. As a rigorous sports medicine based course, this is most appropriate for students hoping to pursue a career in athletic training, physical therapy, kinesiology or orthopedic medicine.

Health

Recommended Grade	9, 10, 11, 12
Credit	.5
Prerequisite	None
Class Fee	None

This course is a study of current health issues and is required for all graduates. Topics include physical fitness, nutrition, human sexuality, emotional and social development, chemical abuse, holistic health and disease prevention, stress management, safety and first aid. **This course is required for graduation.**

SCIENCE

The Science curriculum at BMHS is one which allows students to experience a continuum of activities which emphasize the State standards. The curriculum should be thought of as a dynamic document that will be continually revisited and revised to accommodate new knowledge and new applications. This curriculum reflects a core of learning which we believe is necessary and appropriate for all young people regardless of their circumstances or career goals. Students will be held accountable for learning this curriculum, but they will also be given the opportunity to investigate beyond the boundaries of the core curriculum. We believe that science literacy can help the individual become a compassionate problem solver and it can provide humanity with many of the tools necessary for progress to be made towards a safe, sustainable and economically sound global community.

STEM – Geology & Physics Focus	
Recommended Grade	9
Credit	.5 per semester (year long)
Prerequisite	Proficiency in algebraic math skills and performance score on a placement exam
Class Fee	None

This full year course is designed for 9th grade students with a strong interest in science and mathematics. Students take part in science learning experiences framed around answering Big Questions or addressing Big Challenges that guide students to deeper understanding of topics in the fundamentals of Physics and Geology. In this Project-Based inquiry course, students act as engineers to conduct investigations, make models, collect and analyze data, provide explanations, and present findings.

Physics & Geology	
Recommended Grade	9
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	None

The 9th Grade Science Curriculum is divided into 2 semester-long topics: Physics and Geology. Physics is a laboratory science course in which students learn the fundamental properties and interactions of matter and energy. Students use understanding of force, gravity and other concepts described by Isaac Newton to describe and predict the motion of objects. Geology is a laboratory science course in which students study the

composition and dynamics of the earth, shaping of the earth's surface through interactions with the atmosphere and energy in earth events.

Geophysical Science - Sheltered

Recommended Grade	9, 10
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	None

This is an entry-level investigative science class. Basic scientific lab and communication skills are emphasized. In Physical Science A, the focus is on Physics and Earth Science. In Physical Science B, the focus is on Chemistry and Astronomy. Students should take the class in sequential order (A then B) but this need not be consecutive semesters. Students will participate in a wide variety of activities.

Biology

Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Geophysical Science or Score 70% or higher on District test out
Class Fee	None

This lab-based class provides an introduction to basic biological concepts. Students will apply chemical and physical concepts learned in *Physical Science* to the study of life. Topics include cell function, botany, genetics, evolution, ecology, anatomy, and physiology. Students will complete a variety of labs, including microscopic investigations, simulations, and field observations as they gain an increased understanding of their internal and external environment.

Biologia

Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	AP Spanish or higher
Class Fee	None

See Biology. This course is for students interested in learning science in Spanish.

Chemistry

Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Algebra 1 or IM1
Class Fee	None

This course provides students with an introduction to chemistry. It is designed to inspire students' interest in chemistry and prepare them for college-level work. Emphasis is on inquiry and critical thinking skills including: problem solving, mathematical reasoning, and experimental investigations. Topics of study include the structure of matter, states of matter, the Periodic Table, chemical names and formulas, chemical reactions, stoichiometry, solutions, the behavior of gasses, and organic chemistry.

Chemistry - Advanced Studies

Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)

Prerequisite	Completion of IM2 with a grade of A or B and teacher recommendation
Class Fee	None
Chemistry – Advanced Studies cover chemical properties and interactions in more detail than basic chemistry classes. Topics may include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry in addition to the topics covered in basic chemistry.	

Anatomy & Physiology	
Recommended Grade	11, 12
Credit	.5
Prerequisite	Biology is required and Chemistry is recommended
Class Fee	None
Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. This course has a Sports Physiology focus, and students will examine human anatomy and physiology as they pertain to movement and physical performance. The course is designed for students who are interested in pursuing a career in sport science, health, or medicine. It emphasizes exercise science but also addresses a variety of disease states and health issues. Learning activities include laboratory investigations, in-depth research, and application of biochemistry to exercise science, current events, and evaluation of injuries.	

Botany	
Recommended Grade	11, 12
Credit	.5
Prerequisite	Biology
Class Fee	None
This course is targeted for students who want a deeper understanding of the world of plants and designed to explore the diversity, structure and human connection with plants. Students will investigate plants in the field, on-campus greenhouse and in laboratory. Throughout the course, practical applications of plants, and the study of Rocky Mountain native plants will be emphasized. This is a one-semester course that will include field botany, plant diversity, evolution, anatomy, plant genetics, horticulture and ethno botany.	

AP Physics I	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Algebra II or IM 3
Class Fee	AP Exam Fee \$94
AP Physics is an Advanced Placement course to be taken for 2 semesters. This course is an overview of the fundamental principles that govern the universe; topics covered include the motion of objects, force, energy, matter, thermal energy, magnetism, electricity and wave phenomena. An investigative approach is emphasized to improve skills such as observation, problem solving, critical thinking, and data analysis. A working knowledge of algebraic manipulations of variables and basic trigonometry is required. <i>Students are required to take the AP exam.</i>	

AP Physics I I	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Algebra II or IM 3

Class Fee	AP Exam Fee \$94
AP Physics is an Advanced Placement course to be taken for 2 semesters. This course is an overview of the fundamental principles that govern the universe; topics covered include magnetism, thermodynamics, photoelectric effect, light, and renewable nuclear physics. An investigative approach is emphasized to improve skills such as observation, problem solving, critical thinking, and data analysis. A working knowledge of algebraic manipulations of variables and basic trigonometry is required.	

DE/AP College Biology CMC BIO 111 & 112	
Recommended Grade	11, 12
Credit	.5 per semester HS / 5 per semester CMC
Prerequisite	Completion of high school biology and high school chemistry. SAT Verbal 440; ACT-Reading 17; Accuplacer Reading 80.
Class Fee	AP Exam Fee \$94
This is a Colorado Mountain College course that examines the fundamental molecular, cellular and generic principles characterizing plants and animals. It includes cell structure and function and basic concepts of heredity. The second half includes ecology, evolution, classification, structure and function in plants and animals. The course includes extensive laboratory experience. This is a 2 semester class. Successful performance (C or better) on two semesters will earn 5 college credits. <u>Successful performance (C or better) for three semesters will earn a total of 10 college credits.</u> <i>The AP Biology exam is required to be taken at the end of the year.</i>	

DE/AP Environmental Science CMC ENV 101 & 110	
Recommended Grade	11, 12
Credit	.5 per semester HS / 4 per semester CMC
Prerequisite	ACT-Reading 17 or Accuplacer Reading 80
Class Fee	AP Exam Fee \$94
ENV 101 - Fall Semester This is a Colorado Mountain College course that provides an introduction to the basic concepts of ecology and the relationship between environmental problems and biological systems. Includes interdisciplinary discussions on biology, chemistry, geology, energy, natural resources, pollution, and environmental protection. Using a holistic approach, students will study how the foundations of natural sciences interconnect with the environment. This course includes laboratory experience. ~~This course is one of the Statewide Guaranteed Transfer courses. GT-SC2.	
ENV 110 - Spring Semester This is a Colorado Mountain College course that introduces the student to the different types of natural hazards, their causes, effects, and what can be done to reduce the risks to human populations. Scientific advances related to understanding, predicting, and preparing for natural disasters are discussed. This course also covers anthropogenic changes to Earth systems which may be increasing the frequency and severity of these events. ~~This course is one of the Statewide Guaranteed Transfer courses. GT-SC2. <i>The AP Environmental Science exam is required to be taken at the completion of both semesters.</i>	

DE Botany CMC BIO221	
Recommended Grade	11, 12
Credit	.5 per semester HS and/ 5/semester CMC credit
Prerequisite	Completion of CMC Bio 111 (Fall semester of DE/AP Biology)
Class Fee	None

This is a one-semester Colorado Mountain College course that allows students to further study the diversity, anatomy, physiology and evolution of plant life. Students will explore plants in the classroom, field, laboratory and greenhouse. Emphasis will be placed on the native plants of Colorado. In order to enroll, students must have completed or be concurrently enrolled in DE/AP College Biology. Successful performance(C or better) for the one semester of the course will earn a total of 5 college credits.

SOCIAL STUDIES

The Social Studies Department uses an inclusionary, project approach to its courses. We feel this approach accommodates all learning styles. It allows for student ownership of their learning, and it develops practical life skills We work with the English department by incorporating the six-trait writing guide to help students become effective writers. The CO State Standards for History are addressed through the curriculum developed at the district level.

World Geography	
Recommended Grade	9
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	None
World Geography will cover the physical, cultural and social geography of the World. Students will acquire map skills, key vocabulary, place / name identification, and will work effectively with tables, charts, graphs, and diagrams. During each unit students will work on projects usually in groups and we will discuss and develop an understanding of current issues.	

AP Human Geography	
Recommended Grade	9
Credit	.5 per semester (year long)
Prerequisite	None
Class Fee	\$94 Exam Fee
This course is a demanding 2 semester class that teaches the five college-level goals from the National Geographic Standards: place, region, movement, human interaction and culture. This course requires one hour of reading homework per night, for the entire year. The course focuses on analytical thinking, writing and reading skills that will prepare students for success in college and the AP exam. <i>AP exam required.</i>	

World History (1000 A.D. – 1860)	
Recommended Grade	10
Credit	.5 per semester (year long)
Prerequisite	None

Class Fee	None
This course provides an in-depth study of history stressing concepts of change, identity, interdependence and citizenship. The focus is on the political, economic and social development of Western Europe and the Americas. Higher education requirements for Colorado colleges mandate at least one year of either US History or World History included in the required 3.0 social studies credit.	

AP World History	
Recommended Grade	10, 11, 12
Credit	.5 per semester (year long)
Prerequisite	Teacher recommendation <u>AND</u> application
Class Fee	\$94 Exam Fee
This course is a demanding 2 semester course that teaches a more in-depth history of the second millennium. The course focuses on analytical thinking, writing and reading skills that will prepare students for success in college and the AP exam. <i>All students will be required to take the national AP exam.</i>	

U.S. History	
Recommended Grade	11
Credit	.5 per semester (year long)
Prerequisite	World History
Class Fee	\$94 Exam Fee
This course traces the development of modern America and its role in the world. Content begins with the American Civil war, continuing through contemporary times. Historical events are analyzed along political, social and economic lines, with emphasis on causal relationships and modern implications. Higher education requirements for Colorado colleges mandate at least one year of either US History or World History included in the required 3.0 social studies credit.	

DE U.S. History I A/B CMC HIS201/202	
Recommended Grade	11, 12
Credit	.5 per HS semester/ 3 per CMC semester
Prerequisite	Teacher recommendation; Accuplacer reading of 80, SAT verbal 430 OR ACT Reading 17
Class Fee	\$94 Exam Fee
This course is a sequence of two demanding Colorado Mountain College courses that cover a number of events, peoples, groups, cultures, ideas and institutions in North America and United States history. Successful completion of each semester with a "C" or above will earn college credit. The courses focus on analytical thinking, writing and reading skills that will prepare students for success in college. These courses assume a high level of interest and competence. Because this course is similar to a first year college course, students should expect that the workload will be heavier than most regular high school history courses. The analytical thinking, writing and reading skills that students develop will equip them for college and lifelong learning.	

Economics	
Recommended Grade	12
Credit	.5
Prerequisite	None
Class Fee	None
Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of	

macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both. This course is required for graduation starting with the Class of 2021.

Contemporary World Issues

Recommended Grade	11, 12
Credit	.5
Prerequisite	At least 2.0 units of social studies
Class Fee	None
Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.	

U.S. Government

Recommended Grade	11, 12
Credit	.5
Prerequisite	At least 2.0 units of social studies
Class Fee	None
This course examines in detail our democratic system with its separation of power among judicial, legislative and executive branches of government. 0.5 credit of US Government or AP American Government is required for BMHS graduation.	

Sheltered U.S. Government

Recommended Grade	11, 12
Credit	.5
Prerequisite	At least 2.0 units of social studies
Class Fee	None
This course examines in detail our democratic system with its separation of power among judicial, legislative and executive branches of government. 0.5 credit of US Government or AP American Government is required for BMHS graduation.	

AP American Government & Politics

Recommended Grade	11, 12
Credit	.5 per semester (year long)
Prerequisite	Teacher OR Counselor recommendation
Class Fee	\$94 AP Exam Fee
College level instruction will include the foundation of the U.S. Constitution, the philosophy of American government, general principles of the U.S. Constitution, federalism, civil liberties, public opinion, citizen participation, political parties, interest groups, the electoral process and the structure and function of the national government. Students enrolling in this class will <i>be required to take the AP exam in May</i> . After the AP exam, the class will focus on state and local government, until the end of the year. This is a two semester class. This covers the 0.5 requirement for Government required for graduation.	

DE Positive Psychology | | CMC PSY231

Recommended Grade	11, 12
Credit	.5 HS credit/ 3 CMC credit

Prerequisite	US History <u>AND</u> SAT verbal 440, ACT-reading 17, OR Accuplacer reading 80
Class Fee	None
<p>This class may receive Dual Enrollment from BMHS and CMC with the successful completion at a “C” level. College level instruction will focus on human strengths rather than the traditional view of psychology that tends to focus on the worst of human nature. This course is designed to explore strengths-based research, concepts of happiness, helpfulness, and resiliency. The research and theories about human nature will go beyond simply not being mentally ill as a form of mental health, which will include optimism, post-traumatic growth, and how to increase emotional, psychological and social functioning. Overall, this course will be focused on understanding one’s own sense of life satisfaction and how to further improve well-being. This course is approved as part of the Colorado Statewide Guaranteed transfer curriculum.</p>	

DE Abnormal Psychology CMC PSY226	
Recommended Grade	11, 12
Credit	.5 HS credit/ 3 CMC credit
Prerequisite	US History <u>AND</u> SAT verbal 440, ACT-reading 17, OR Accuplacer reading 80
Class Fee	None
<p>This class may receive Dual Enrollment from BMHS and CMC with the successful completion at a “C” level. Course focuses on the possible abnormal development of the human psyche.</p>	

SPECIAL EDUCATION

The mission of the Special Education Department is to actively represent and assist all students with disabilities. We work to attain the goals of each individual student through high expectations, respecting all learners and aiding students in fulfilling their aspirations.

Social Development Instruction	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None
<p>Social Development Instruction courses teach students the social skills needed for independent functioning within the community. Topics may include self-control, self-expression, obeying rules, decision-making, appropriate situational behavior, interacting with others, and maintaining relationships. Students may develop independence, self-confidence, and self-reliance.</p>	

Academic Lab	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None
<p>The main objective for this course is to prepare students for success in high school and/or for postsecondary education. Course topics may vary according to the students’ needs and educational plan goals, but typically include reading improvement skills, such as scanning, note-taking, and outlining; library and research skills; listening and note-taking; vocabulary skills; and test-taking skills. The courses may also include exercises designed to generate organized, logical thinking and writing. Self-Advocacy, organization skills and self-</p>	

determination components are explicitly taught and encouraged. This course will also provide students with the assistance they need to successfully complete their coursework and will often include a college and career exploration and planning component.

Life Skills

Recommended Grade	9, 10
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None

This course is designed to increase the student's knowledge and skills needed to be successful during their post high school life. Areas that will be addressed are: following directions, conflict resolution, meal planning and preparation, nutrition and healthy choices, how to locate resources, organization and time management, personal safety, phone etiquette and emergency procedures, personal presentation, and personal relationships. In addition, this class time will also serve as a resource/study hall as needed.

Pre-Emergent/Emergent English

Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None

This course is designed to increase student's knowledge and skills in the area of phonics, phonemic awareness, decoding strategies, sentence and paragraph construction, sight and environmental word acquisition, and vocabulary building. A variety of literary materials will be explored (poetry, biography, fiction and non-fiction, plays and newspapers), as well as the use of the Wilson Reading System. This is a full year class.

Math Other

Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None

This course will reinforce and expand students' foundational math skills, as well as, review and extend algebra/geometry concepts and standards presented in the student's core math class. Self-Advocacy, organization skills and self-determination components are explicitly taught and encouraged. This course will also provide students with the assistance they need to successfully complete their coursework and will often include a college and career exploration and planning component.

Foundation Math Other

Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None

This course is designed to increase student's understanding, knowledge and skills of basic math concepts. Areas covered include: basic geometry, multiplication, fractions, addition/subtraction, graphing, sequencing, patterns, measurement, and money (identification, value, change, and percentages).

Transitions

Recommended Grade	11, 12 and graduated students who require more services
Credit	.5 per semester
Prerequisite	Teacher Approval
Class Fee	None

This course is designed for seniors and above and will focus on providing the tools needed for individual student success post high school. Areas covered will include, but are not limited to: job skill instruction and practice, job shadowing, internship development, activities of daily living instruction and practice, job place rules and rights, self advocacy skills, resume development, interviewing skills and practice, job search resources and job application completion.

Corrective Reading (Elective)	
Recommended Grade	9, 10
Credit	.5 per semester
Prerequisite	Open to students who test at a 5.0-6.5 IRI level or an equivalent standardized test score (STAR360)
Class Fee	None

The comprehensive reading intervention program offers targeted students, direct quality reading instruction to ensure that learners meet Colorado State Standards. It is designed to meet the needs of students. The course focuses on developing a strong foundation in decoding and active reading strategies. Specific strategies in structured analysis, comprehension, vocabulary, and fluency will be taught directly and explicitly. Students will practice listening, writing, and oral communication skills. Students will increase vocabulary and fluency.

ADDITIONAL ELECTIVES

AVID	
Recommended Grade	9, 10, 11, 12
Credit	1 (year long)
Prerequisite	Recommendation, Application, Interview Required
Class Fee	None

The central goal of the AVID program (Advancement Via Individual Determination) is to prepare students in the academic middle who have high potential for acceptance into and success in postsecondary education. An AVID student is defined as enthusiastic, ardent and vigorous in pursuit of his/her post high school goals. AVID students are expected to maintain at least a "C" average in all their classes, model good citizenship in the classroom, and become active members of the school and broader community. This is the first course of a 4-year program that prepares students for advanced placement courses in high school and future college level coursework. This class focuses on developing writing, inquiry, collaboration, and reading through the content areas as well as communication, self-advocacy, leadership, and organization/time management skills. A recommendation, application and interview are required. Students must be accepted into the AVID program.

Miscellaneous Aide (BMHS)	
Recommended Grade	11, 12
Credit	.5 per semester
Prerequisite	Students must have 2.5+ GPA, no failing grades previous semester, no behavior/attendance contracts

Class Fee	None
<p>This opportunity is for students who wish to assist in a specific area of the school. Teachers use aides to take inventories deliver messages, set up teaching/learning stations, etc. Miscellaneous Aides assist in general office procedures such as recording attendance, operating copy machines, taking messages, answering questions and carrying on routine filing and record keeping. <u>Students must be willing to accept any teacher assigned by the counseling department.</u></p>	

Tutorial	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	Students must have 2.5+ GPA, no failing grades previous semester, no behavior/attendance contracts
Class Fee	None
<p>Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in English AND Math. <i>This course will count towards elective credit.</i></p>	

Education Exploration	
Recommended Grade	11, 12
Credit	.5 per semester (full year)
Prerequisite	Permission of instructor & completion of application process – required
Class Fee	None
<p>Interested in teaching as a possible profession? Interested in the role education plays in society? If so, this is the class for you! Students will be involved in a fast paced, innovative, hands-on curriculum where they gain knowledge about teaching and learning. Teacher Cadets will develop skills that are helpful in college and beyond, such as presentation, public speaking, writing, communication, and reasoning. Students experience the rewards of teaching through a “mini teaching” field experience as a part of the course work. This is a yearlong, sequential honors elective course. Teacher Cadet is aligned with the Colorado Teacher Licensure Standards.</p>	

Caregiving	
Recommended Grade	9, 10, 11, 12
Credit	.5 per semester
Prerequisite	None
Class Fee	None
<p>Caregiving is a course where you will learn about taking care of others and yourself. Specifically, we will focus on caregiving for people with disabilities, elderly, and children/babies. Students will learn about various careers in caregiving and take field trips to visit different topics of caregiving facilities. Additionally, a large part of this course will be learning about self-care through mindfulness practices, nutrition and exercise, and emotional regulation. Students will also have the opportunity to become First Aid/CPR/AED certified through the American Red Cross. Upon completion of the course students will have the opportunity for an internship in their field of choice in caregiving.</p>	