



EAST MOUNTAIN HIGH SCHOOL
COURSE CATALOG

21-22

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EAST MOUNTAIN HIGH SCHOOL
Timberwolves



OUR VISION

East Mountain High School is a model college-preparatory school that provides outstanding learning experiences which engage, challenge and inspire each individual to achieve excellence.

OUR MISSION

As a small regional school, East Mountain High School uses best practices to engage students in curricular programs, involve students in the community, and prepare students for success after graduation, including college, career and citizenship.

OUR STUDENT GOALS

East Mountain High School constituents (stakeholders) will demonstrate their support of and commitment to the school's *Vision* and *Mission*. In addition:

The East Mountain High School student will:

- Acquire the knowledge and become proficient in the skills needed to succeed in academic disciplines in accordance with state high school standards as well as in college preparatory expectations;
- Develop essential life skills to become a self-directed, self-advocating, and self-reflective lifelong learner;
- Act responsibly with integrity toward and respect for others;
- Demonstrate increased understanding and value for diversity;
- Personally invest in the school, local, and global communities.

In order to realize the *Vision*, *Mission* and *Goals*, the school is committed to creating a culture of effective teaching and learning, ensuring each student's excellence, college preparation, progressive skill development, exposure to a rigorous curriculum, and connection to the community.

To Parent(s)/Guardian(s) and Students:

The information in the EMHS Course Catalog will help students, in cooperation with their parent(s)/guardian(s), plan their course of study for the upcoming school year. Please keep the following in mind:

- It is the responsibility of each student to meet all graduation requirements.
- Students must ensure that any and all prerequisites are met before requesting a class.
- Students should select courses appropriate to their ability and post-secondary education plans.
- All teacher recommendations will be verified before a student's schedule requests are processed.
- Please be aware that possible course offerings are included in the course catalog and that final course offerings are based on budgetary constraints, teacher availability, teacher certification, student interest and enrollment. CNM dual credit course offerings are dependent upon CNM hiring practices and instructor availability.

Assessments

The New Mexico Public Education Department (NMPED) graduation assessments (NMASR, PSAT and SAT) are used for students to demonstrate competency. Students must demonstrate competency in reading, writing, math, science and history in order to receive a high school diploma. The NMPED determines yearly procedures for a student to complete an alternate demonstration of competency as an option to the High School Graduation Assessment if the exam was not offered or taken or if a student does not pass one or more sections. Additionally, students may have additional opportunities to test again as a Senior.

Please note that assessment requirements are continually evolving at both the state and federal level. The school will communicate those changes as needed.

NMASR (New Mexico Assessment of Science Readiness): All Juniors are required to take the NMASR in the spring, usually in March or April.

OECD (based on PISA): EMHS may administer the OECD (based on PISA) to 15-year olds in the spring. The OECD (based on PISA) is an international assessment that measures students' reading, mathematics, and science literacy skills and includes measures of general or cross-curricular competencies, such as collaborative problem solving. This assessment provides EMHS important information in comparison to education around the world. Administration of the OECD (based on PISA) is dependent upon funding.

Pre-ACT and ACT: EMHS administers the Pre-ACT to Freshmen, Sophomores and Juniors in September. Freshmen and Sophomores then take the post Pre-ACT and Juniors take the actual ACT in March/April. The EMHS Foundation pays for each Junior to sit for the School Day ACT in March/April at EMHS.

PSAT and SAT / NMPED Graduation Assessments: EMHS administers the PSAT (Pre-SAT) to Freshmen, Sophomores and Juniors in October. The October PSAT for Juniors is also the National Merit Scholarship Qualifying Test. Freshmen and Sophomores then take the post PSAT and Juniors take the actual SAT in March/April. The spring PSAT for Sophomores and the SAT for Juniors serve as the NMPED High School Assessment in English/Language Arts and Math (formerly PARCC and TAMELA).

Students should take the actual ACT and/or SAT in their Junior and/or Senior years and must take the exams at a designated testing site. Students who qualify for free or reduced lunch are eligible for ACT and SAT fee waivers, available in the College & Career Counselor's office.

Athletics for Physical Education Waiver

East Mountain Policy I-112 Physical Education Equivalent Requirements is based on SB 122, which was signed into law on March 12, 2014. The policy states, "*East Mountain High School defines one unit in physical education as a physical education program that meets state content and performance standards or participation in a full season of interscholastic sports sanctioned by the New Mexico Activities Association.*"

The law and policy allow successful participation in an athletic season to count as one Physical Education credit at EMHS. A grade of P (pass) will be awarded for 1.0 credit, but will not contribute to the student's Grade

Point Average (GPA). Only one PE credit will be awarded, even if the student participates in multiple sports or multiple seasons.

A student who is seeking a Physical Education credit through participation in athletics must try out, maintain eligibility and complete the season in good standing with team, coach, and athletic guidelines as per NMAA and EMHS guidelines.

The Athletics for PE Waiver is available in the College & Career Counselor's office. It must be signed by a parent and the Principal and submitted to the College & Career Counselor in a timely manner, preferably before the end of the Junior year, in order for the credit to be posted to the student's transcript.

Common Core State Standards

The EMHS Curriculum is centered on the Common Core State Standards. The standards provide a consistent, clear understanding of what students are expected to learn so teachers and parents know what they need to do to help them. They are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in college and careers. With American students fully prepared for the future, our communities will be best positioned to compete successfully in the global economy. Building on the excellent foundation of standards states have laid, the Common Core State Standards are the first step in providing our young people with a high-quality education. It should be clear to every student, parent, and teacher what the standards of success are in every school.

Community Service Requirements

Students are required to complete 20 hours of VERIFIED community service each year for a total of at least 80 hours as a part of their graduation requirements. Students must log their hours in their x2VOL account for each organization served. A student may access his/her x2VOL account through Naviance. An email is sent to the service organization's representative to verify a student's service hours. All hours must be logged prior to the end of each school year in order to receive priority in the scheduling process. Current students and incoming Freshmen may complete community service hours during the summer months prior to the start of the school year at EMHS. EMHS students may NOT receive community service hours for driving other students to or from school. **Seniors must have all 80 hours of community service logged in x2VOL in order to participate in the Graduation Ceremony.**

Due to the COVID-19 global pandemic, EMHS waived 10 hours of community service for the Spring of 2020 and all 20 hours for the 2020-2021 school year. Students' hours have been adjusted accordingly in x2VOL.

Correspondence Courses

If a course is offered at EMHS, the student must enroll in the EMHS course. Only with prior approval from the Principal may a student enroll in a correspondence course rather than the EMHS offered course.

For an EMHS student to receive credit for a correspondence course, such course must:

1. **Receive prior approval from the College & Career Counselor, Assistant Principal or Principal.**
2. Be a part of the student's Next Step Plan.
3. Be a part of the student's credit recovery plan (if applicable).
4. Be addressed in the student's IEP in accordance with applicable state and federal regulations governing the education of children with disabilities, and that assistance/modification must be available to students as needed, to complete the correspondence course(s) (if applicable).
5. Be provided by a college or university with accreditation to perform such function, or a school accredited by the Public Education Department in which the school is located.
6. Be taken while the student is enrolled at EMHS with a minimum percentage score of 70 earned.
7. Be administered by a certified proctor, preferably the Assistant Principal or College & Career Counselor.

Course Audit

EMHS supports a student's interest in learning and supports students interested in auditing an elective course with no earned grade and no earned credit. The course will be recorded on the transcript and a grade of AU

(audit) will be recorded. An audited course does not affect the student's (GPA). The decision to audit a course must be made within two (2) weeks of the start of the class. Core classes required for graduation may not be audited. The course audit option requires approval from the Principal.

Course Credit

Each course offered at EMHS has been assigned credit. A student earns the assigned credit provided the level of mastery of 70% or above is met for the term. Partial credit will not be given for a course not completed. Final Exams are required for all courses offered for credit.

Course Offerings/Pre-registration

The EMHS Course Catalog is available on the EMHS website or in the Student Guidance Center. Students and parents who have questions about course offerings are asked to contact the Assistant Principal.

The schedule of classes is built on the basis of all of the courses selected by our students during the pre-registration process during April and May. Course availability for elective courses is determined by sufficient student course requests and staff availability. Insufficient pre-registration numbers or staffing constraints could cause a course to become unavailable after the initial scheduling selection process. All students will submit their course requests through PowerSchool during the spring pre-registration process. The students' actual schedules will be determined by pre-requisite requirements, sufficient student interest through course requests and availability of highly qualified staff to teach the requested courses. Finalized student schedules for the school year will be available in August during Registration. Information on August Registration will be provided during the summer and will be available on the school's website.

Students must have all community service hours up to date by the end of the school year in order to receive priority in the scheduling process for the next school year. For example, Seniors with their community service hours recorded will be scheduled first, then Juniors with their hours and so on.

Credit/No Credit

EMHS recognizes the fact that an alternative grading method may be in the best interest of the student. Under this alternative grading option, the student would receive either a Pass (P) "credit" or a Fail (F) "no credit" grade rather than the traditional percentage score. In order to be eligible for this alternative grading option, the student must demonstrate a significant academic need, possibly in the case of a foreign exchange student. Core classes required for graduation may not be taken as Pass/Fail. The credit/no credit option requires approval from the Principal and must be a case of extreme academic need.

Credit Recovery/Remediation

EMHS students are expected to come to school on time daily, be prepared to learn and participate in class and complete all assignments. When a student falls below 70% in any class, the student will formulate a plan to raise that grade with the teacher of that class.

If a student fails a class (final grade below 70%) at the end of any grade reporting period, the student and/or parent(s)/guardian(s) will work with the Student Guidance Center to recover that credit.

If, at the completion of a course, a student receives a final grade of less than 70%, the student must participate in credit recovery for the course. The student will be allowed one credit recovery attempt in the same course at EMHS. **Students may not enroll in the next course in the sequence without the prerequisite course being completed.** Should the student receive a final grade of less than 70% for the first credit recovery attempt, he/she must pursue other avenues for credit recovery, including, but not limited to, attending summer school at an approved educational institution or enrolling in an approved correspondence course. All credit recovery options must be discussed with and approved by the College & Career Counselor, Assistant Principal or Principal. A second or third attempt for credit recovery in an EMHS course will only be offered on a space available basis. No special education student will be denied space. Space availability will be determined by the approved pupil/teacher ratio for that class. ***A percentage score of 70 or better must be earned in order for the credit to be recovered by EMHS.*** Credit earned at another educational institution

(i.e. summer school or correspondence course) must be documented, in writing, by that institution and sent to the EMHS Registrar. The student's parent must request the transcript be sent to EMHS from the summer or correspondence school; the family must not assume the school automatically sends the information to EMHS. Both the failing grade and the grade earned through credit recovery will be included in the student's GPA and on the student's transcript.

Dean's List and Academic Letters

Students must achieve a GPA of 3.0 or higher (with no failing grades) to be on the Dean's List. The Honors category is a GPA of 3.0 - 3.4999, the High Honors category is a GPA of 3.5 - 3.9999, and the Highest Honors category is a GPA of 4.0 and above. The cloth academic letter is awarded when a student achieves two consecutive terms in the Honors category or higher for the very first time. Only one academic letter is awarded during the student's academic career at EMHS. Thereafter, students are awarded an honor pin. Stars are awarded when a student achieves two consecutive terms in the Highest Honors category. Freshmen receive a bronze star, Sophomores receive a silver star, Juniors receive a gold star and Seniors receive a blue star. Honors recognition is awarded during the current school year for the previous school year. Seniors are recognized at the Senior Awards Night in May. Summer school grades are included in a student's Fall Term Dean's List GPA calculation and recognition.

Discovery Projects

The EMHS Charter calls for an innovative and academically successful educational experience that incorporates our own methodology. Discovery Projects are experiential learning activities scheduled for two weeks at the end of the regular school year that satisfy, in part, the Charter criteria. They are designed by individual teachers to immerse students in an intensive study of an integrated curricular area based upon the standards. Freshmen, Sophomores and Juniors are required to participate in a Discovery Project and will be graded on the basis of practice and demonstration of mastery of the standards. Students who successfully complete the project requirements, including established rules for behavior and attendance, will earn 0.5 elective credit. Students who do not participate in Discovery Projects will receive a failing grade on their transcripts, which will adversely affect their GPA. Procedures for enrollment and participation are revised yearly by the EMHS administration and staff. **Students must have all textbooks returned from the Fall Term in order to participate in Discovery Project sign-ups in January. Additionally, students must also have all fees paid and textbooks, pre-registration documents and Next Step Plans returned prior to participation in Discovery Projects in May.**

Drop/Add Schedule Changes and Withdraw/Fail Deadlines

Once the term has begun, it is imperative that students are in class beginning the learning process. Students are encouraged to give careful consideration before they register for a class and most drops after the class has begun meeting are discouraged. ***Therefore, students have the first three (3) school days of any course in which to attempt to drop or add courses to their schedule.*** Schedule changes after the three day deadline will be made only with approval from the Principal. It may be necessary for the Student Guidance Center to make a schedule change including, but not limited to, the following reasons: academic misplacement, teacher recommendation, a technical error in the scheduling process, a change in the master schedule, or adjustment for balancing classes. This may happen before or after the drop/add deadline, depending on scheduling circumstances. All schedule changes and decisions regarding final course placement reside with the Assistant Principal or Principal. Additionally, all schedule changes depend on class sizes and balancing of classes. Schedules may be changed for the following reasons:

- Conflicts in schedules.
- Changes needed to satisfy graduation requirements.
- Changes needed for the health of a student.
- Documented, successful completion of the course through summer school or correspondence.
- Failure of a pre-requisite course.
- Inappropriate placement as determined by teacher and/or College & Career Counselor, Assistant Principal or Principal.

At times it may be necessary for a student to withdraw from a particular course after the class is underway. ***If a student drops a class after the three (3) day drop/add deadline the student may receive a Withdraw (W) for the course.*** The W is recorded on the student's transcript as a no credit earned course and adversely affects the student's GPA. No partial credit will be given. It is imperative that careful consideration be made when planning a student's course load and every attempt will be made to adjust a student's schedule accordingly before the drop/add deadline.

Dual Credit

East Mountain High School has dual credit agreements with Central New Mexico Community College (CNM), Eastern New Mexico University (ENMU) and the University of New Mexico (UNM) which allow students to earn dual high school and college credit for successful completion of courses. Dual credit provides an opportunity for eligible high school students to take college-level courses while concurrently enrolled in high school. High school credit is awarded when the EMHS Registrar receives an official transcript from the college. One and two credit classes equal 0.5 credit at EMHS. Three and four credit classes equal 1.0 credit at EMHS. It is a state requirement that all dual credit grades be posted on the high school transcript.

Dual Credit classes are counted as part of a student's GPA in the following ways and under the following circumstances:

- Any dual credit course taken as part of the UNM Core Curriculum or the core curriculum of a student's expected college will be recorded on a student's high school transcript, be subject to the weighted grades table below and calculated into a student's GPA. Additionally, upper-division courses part of a degree program will be subject to the weighted grades table below and calculated into a student's GPA.
- All other dual credit classes will be recorded on a student's high school transcript and will be calculated into a student's GPA. These courses do not carry weighted credit.
- Any dual credit course taken on the EMHS campus as a dual credit in the high school course will be recorded on a student's transcript and calculated into a student's GPA. Non-core courses, including FYEX 1110 (formerly CSE 1101) and FIN 1010, do not carry weighted credit.
- A minimum percentage score of 70 must be earned in all dual credit courses for the credit to be earned at EMHS.

Weighted Grades Table for Dual Credit			
Letter Grade	Percent	Non-Core Dual Credit Grade Points	Core Dual Credit Grade Points
A	90 - 100	4.0	5.0
B	80 - 89	3.0	4.0
C	70 - 79	2.0	2.0
D/F	0 - 69	0.0	0.0

If the college or university reports final letter grades, the following percentage will be recorded on a student's transcript:

A = 95%, B = 85%, C = 75%, D = 65% (no credit earned at EMHS), F = 55% (no credit awarded at EMHS or the college)

All dual credit courses must be approved by the College & Career Counselor or Assistant Principal. All students and parents/guardians must sign the EMHS Dual Credit Agreement outlining the responsibilities on the part of the student, parent/guardian and school for successful participation in dual credit courses. The agreement is available during the registration process in August and is posted on the EMHS website.

Students may enroll in a dual credit math class to fulfill one of the four math credits required for graduation. However, MATH 1215 (formerly 1310 at CNM and MATH 120 at UNM) are equivalent to Algebra 2, so this course may not be used to fulfill a fourth math credit if the student already has high school credit for Algebra 2.

If a course is offered at EMHS (i.e. Economics, Government, English, etc.), the student must enroll in the

EMHS course. Only with prior approval from the Principal may a student enroll in a dual credit course rather than the EMHS offered course.

Students must enroll in courses at EMHS in order to meet the three 1.0 high school credit course requirements for inter-scholastic athletics or activities. Only with prior approval from the Principal may the student enroll in a dual credit course to meet the three credit requirement.

It is the student's responsibility to obtain the appropriate textbook for the dual credit course. Refer to the Dual Credit Textbook Contract for specific procedures regarding included online digital media, access cards or hardcopy textbooks. All hardcopy textbooks remain EMHS property and must be returned upon completion of the dual credit class. The dual credit textbook contract is available on the EMHS website under Academics → Dual Credit.

Students who enroll in online dual credit courses may complete their course in the Student Guidance Center or independently outside of the school day. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently. Although EMHS offers students the opportunity to take online dual credit courses, students are responsible for managing the online course platform and submitting all assignments independently and in a timely manner.

The dual credit law requires students to be currently enrolled in their high school in order to take advantage of the dual credit program at local colleges or universities. Therefore, students who enroll in summer dual credit classes will not be permitted to officially disenroll from EMHS until the final summer grades are received by the EMHS Registrar. An unofficial transcript may be sent to a student's new school, but all official transcripts and withdrawal paperwork will be held until the completion of the college's summer term.

Eighth Grade Algebra 1 and Spanish 1 Transfer Credit

Eighth grade Algebra 1 or Spanish 1 credit may transfer for a high school math or foreign language credit if the student earned an 80% or above. If the course transfers, it will transfer as a "P" (passing grade), earning credit, but not contributing to the student's GPA. Credits awarded for a course from 8th grade must be included on the student's middle school transcript and submitted to EMHS.

- *Completion of Algebra 1 in 8th grade does not guarantee placement into Geometry, the next course in the EMHS Mathematics Sequence. Please contact the EMHS Math Department for further information.*
- *Completion of Spanish 1 in 8th grade does not guarantee placement into Spanish 2, the next course in the EMHS Foreign Language Sequence. Please contact the EMHS Foreign Language Department for further information.*

Eligibility to Participate in NMAA Athletics & Activities

To be eligible to participate in athletics and/or activities sponsored by the New Mexico Activities Association, a student must be enrolled in a minimum of **three 1.0 credit classes at EMHS prior to and during** the term in which the sport/activity takes place. The exception to this rule are the A/B math classes where a student may be enrolled in a total of 2.5 credits, but 3 classes. This includes all NMAA athletics and activities, whether the student participates at EMHS or their home district high school. Teacher's Aide is not an acceptable course to meet this requirement as it is not a credit bearing class. Any unusual schedule or credit situations should be directed to the Principal or Assistant Principal for a determination. Students must enroll in courses at EMHS in order to meet the three 1.0 high school credit course requirements for NMAA sanctioned athletics and/or activities. Only with prior approval from the Principal may the student enroll in a dual credit or correspondence course to meet the three credit requirement. Students wishing to use an online or off-campus dual credit class to meet the three course minimum must have the approval of the Principal. Additionally, students using any dual credit class to meet the three class minimum must commit to completing the course, even if the athletic season is over. If a student enrolls in a dual credit or correspondence course to meet the three class minimum and then subsequently withdraws/drops the course after the season is over, the W will negatively affect the student's GPA (similar to a failed class). Additionally, the student will not be eligible to earn an athletic letter (for sports) or other honors as determined by school administration (for activities) for the season.

Students wishing to use an online correspondence course to meet the three course minimum must have the approval of the Principal. Students must complete the course(s) during the term in which the sport/activity takes place. If a student enrolls in a correspondence course to meet the three class minimum and then subsequently never completes the course, the incomplete grade will negatively affect the student's GPA (similar to a failed class). Additionally, failure to complete the course during the term will make the student not eligible to earn an athletic letter (for sports) or other honors as determined by school administration (for activities) for the season. Grades are reported for eligibility purposes every six weeks, so one-third of the online correspondence course must be completed by the first six-week grade check and two-thirds of the course must be completed by the second six-week grade check.

Students must also have established a 2.0 GPA or better during the most immediate grading period to be eligible for participation. Additionally, if the preceding grading period is a credit reporting term grade, no "F's" are allowed for participation. At the six week progress reporting periods, eligibility may be determined using grades in the 60-69% range. Scores in this range will be determined as in progress and figured at 1.0 GPA points. This only applies to the six-week reporting periods.

Grade reviews are conducted after each six-week grading period and determine eligibility for the next six week period. For fall participation, the grades and credit earned from the previous Spring Term will determine eligibility for the first six weeks of the Fall Term. A student may make up only two 1.0 classes during summer school by earning a passing grade in that class. The replacement class is required to be the exact course that was listed on the official transcript (i.e. English 11 must be replaced with English 11). Other specific guidelines may be obtained by contacting the Athletic Director.

Home school students participating in NMAA athletics and/or activities through EMHS must meet the same or equivalent minimum academic requirements in order to be eligible for participation. Students transferring to EMHS from another high school must contact the Athletic Director for more information on eligibility. Visit the NMAA website for more information on NMAA sponsored athletics and/or activities at <http://www.nmact.org/>.

Foreign Exchange

Students may participate in a foreign exchange program during their Sophomore or Junior year. Additional coursework will be required to fulfill EMHS graduation requirements, specifically in cores subjects. Students and their families must meet with the College & Career Counselor or Assistant Principal prior to enrolling in a foreign study program. The only courses that may be transferrable to EMHS from the foreign exchange program are physical education and foreign language.

4x4 Block Scheduling

East Mountain High School is on a 4 x 4 accelerated block schedule where students can earn eight credits per school year by enrolling in four credits in the Fall and four credits in the Spring. Each school year has two terms (Fall/Spring). For most classes, each term is equal to 1.0 credit. The exception to this are the A/B math classes where each term is equal to 0.5 credit. Students in grades 9 - 11 earn an extra 0.5 credit for the required Discovery Projects at the end of the Spring Term.

GPA Points

The points awarded for calculating the GPA and Dean's List will be as follows:

Weighted Grades Table					
Letter Grade	Percent	Grade Points	Honors/AP Grade Points	Non-Core Dual Credit Grade Points	Core Dual Credit Grade Points
A	90 - 100	4.0	5.0	4.0	5.0
B	80 - 89	3.0	4.0	3.0	4.0
C	70 - 79	2.0	2.0	2.0	2.0
NC	0 - 69	0.0	0.0	0.0	0.0

Grade Level Classifications

EMHS students are classified according to the following minimum requirements:

- A Sophomore must have at least 6.5 credits, with a minimum of 5.0 Core credit classes.
- A Junior must have at least 13.0 credits, with a minimum of 10.0 Core credit classes.
- A Senior must have a minimum of 15.0 Core credit classes **and** must have successfully completed English 11 and US History.

Core credit classes are defined as any course in Math, Science, Humanities (English/History), and Foreign Language. One credit in Fine Arts and one credit in Physical Education may be counted towards the Core requirements. The required Sophomore courses [1st Year Experience (formerly College Success) and Health] may also be counted towards the Core requirements. All other courses are considered electives and do not count towards the minimum requirements for Core credit classes.

A student transferring to EMHS from a high school program whose graduation requirements are different will be classified proportionately to EMHS minimum requirements.

Grade Reporting

All grades are reported by exact percentage. Each grading period is one term, with progress report grades available every six weeks. The six-week progress report grades are the determination for athletic and activity eligibility. Transcripts, in lieu of a report card, are mailed home approximately one week after the end of each term (early January and early June). EMHS's student information system (PowerSchool) is available via the internet at <https://eastmountain.powerschool.com/public> for families to view their student's current academic progress and attendance information. Families receive a log-in and password that allows them to access grades, as well as attendance and tardy information. Families must contact the Registrar if a new log-in and password are needed.

Graduation Ceremony Requirements

In order for a Senior to participate in the Graduation Ceremony, he/she must have earned the required specific credits required for graduation, as well as have met all state assessment requirements. Additionally, a student must have the required number of community service hours on file in x2VOL. All students must wear a navy blue cap & gown during the EMHS Graduation Ceremony. Full Contact Sports Photography is the official EMHS photographer, so all Senior pictures used in the Graduation Ceremony slideshow must be from FCSP.

Graduation Requirements

As a college preparatory school, EMHS believes that **each** student should be exposed to a rigorous, academically challenging curriculum. Students are encouraged to take the appropriate level of each course based on pre-requisites, teacher recommendations, and individual interests.

Students interested in enrolling in two 1.0 credit math classes at EMHS in the same year must have EMHS Math Department approval. A waiting list will be established for students who wish to double up in math. Requests for two math classes may not be granted due to a lack of space availability in the class. Preference will be given to Seniors, then Juniors, then Sophomores and then Freshmen. All Juniors & Seniors are required to enroll in a math class, even if they have earned their required four math credits. Students may enroll in dual credit Physics in lieu of taking a Senior year math class if they have earned their four math credits. Any exceptions must be approved by the Principal.

EMHS does not offer drivers' education. A drivers' education course must be taken through an accredited academic institution taught by a licensed teacher in order for academic credit to be awarded.

All students must take high school health, even if they took the class in middle school.

Final spring grades from UNM and ENMU are not available until after the EMHS Graduation Ceremony. Therefore, a student may NOT use a dual credit course(s) from UNM or ENMU as a course to meet an EMHS Graduation Requirement. Additionally, dual credit grades from UNM or ENMU will not be used to calculate the GPA for valedictorian or salutatorian status.

East Mountain High School offers an enhanced curriculum for Seniors to provide them with a more robust and varied experience in the humanities. All Seniors will enroll in the following:

Fall Term - In the fall, Seniors will take English 12/Introduction to College Composition or English 12 Honors/Advanced College Composition & Analysis. The focus of the fall Senior English class is writing. Additionally, seniors will be enrolled in a full term US Government class in the fall. Moreover, Government *will not* be offered in the spring term. Seniors planning to graduate on time will need to pass US Government in the fall to avoid compromising their graduation date.

Spring Term - Seniors may satisfy their second Senior English requirement by taking one of the EMHS classes offered in Creative Writing, Literature or Philosophy. This is intended to provide Seniors with some flexibility in how they round out their Senior year, and to select coursework that aligns with their interests in high school and after they graduate. Additionally, *all* Seniors will be enrolled in a Senior Seminar class, a 0.5 credit required course that will help them coordinate their job shadow experience, Senior Exhibition, and other graduation and career readiness requirements. The second half of the course will be a 0.5 credit Economics class, which is also required for graduation.

Students are required to earn specific credits and meet all state testing requirements in order to graduate from East Mountain High School. The following credits are required for each Class:

- 27 credits for the Class of 2022
- 28 credits for the Class of 2023
- 28.5 credits for the Classes of 2024 and beyond

EMHS GRADUATION REQUIREMENTS - CLASSES OF 2022, 2023 & 2024

There are two diploma types: the Standard Diploma and the Timberwolf Diploma of Excellence. In order to earn the **Timberwolf Diploma of Excellence**, a student must also fulfill the following:

- Earn two electives in one subject area over the minimum requirements (i.e. six math credits or three fine arts credits);
- Earn four credits in math, one of which is equivalent to Algebra 2 or higher;
- Receive a passing score on the New Mexico Graduation Assessment (TAMELA/SAT for ELA and MATH, NMASR or alternate demonstration of competency as approved by NMPED); and
- Have experience taking a career, workforce, distance learning, honors, Advanced Placement or college course.

EMHS GRADUATION REQUIREMENTS - CLASSES OF 2022, 2023 & 2024		
HUMANITIES (ENGLISH & HISTORY)	10 credits	Grade 9: 1 credit = English 9 and 1 credit = New Mexico History & Research Skills
		Grade 10: 1 credit = English 10 and 1 credit = Modern World History
		Grade 11: 1 credit = English 11 and 1 credit = US History
		Grade 12: 2 credits = English 12, 1 credit = US Government, 0.5 credit = Economics and 0.5 credit = Senior Seminar
MATHEMATICS	4 credits	1 credit = Algebra 2 or higher
SCIENCE	4 credits	1 credit = Physical Science 1 credit = Biology 2 credits = Environmental Science Honors (or Chemistry and Physics with the Environmental Science Waiver)
FINE ARTS	1 credit	
PHYSICAL EDUCATION	1 credit	
FOREIGN LANGUAGE	2 credits	In the same language Must be taken in consecutive terms
HEALTH	0.5 credit	Satisfied by required high school Health class in 10 th grade
COLLEGE SUCCESS	1 credit	Elective credit satisfied by required College Success class in 10 th grade
DISCOVERY PROJECTS	0.5 credit (Classes of 2022 & 2023)	Elective credits satisfied by required Discovery Projects in the 9 th , 10 th and/or 11 th grades
	1 credit (Class of 2024)	
ELECTIVES	3 credits (Class of 2022)	Timberwolf Diploma of Excellence Diploma includes two credits in a subject area of the student's choice in addition to required courses Additional courses fulfilled at EMHS or through dual credit
	4 credits (Class of 2023 & 2024)	
COMMUNITY SERVICE		20 hours are required each year, for a total of at least 80 hours (30 hours waived for Fall 2020 and 2020-2021 due to the pandemic)
STATE REQUIREMENTS		Pass state graduation requirements in reading, math, writing, history, and science
TOTAL: 27 credits (Class of 2022), 28 credits (Class of 2023), 28.5 credits (Class of 2024)		

EMHS GRADUATION REQUIREMENTS - CLASS OF 2025

There are two diploma types: the Standard Diploma and the Timberwolf Diploma of Excellence. In order to earn the **Timberwolf Diploma of Excellence**, a student must also fulfill the following:

- Earn two electives in one subject area over the minimum requirements (i.e. six math credits or three fine arts credits);
- Earn four credits in math, one of which is equivalent to Algebra 2 or higher;
- Receive a passing score on the New Mexico Graduation Assessment (SAT for ELA and MATH, NMASR or alternate demonstration of competency as approved by NMPED); and
- Have experience taking a career, workforce, distance learning, honors, Advanced Placement or college course.

EMHS GRADUATION REQUIREMENTS - CLASS OF 2025		
HUMANITIES (ENGLISH & HISTORY)	9.5 credits	<i>Grade 9: 1 credit = English 9 and 0.5 credit = New Mexico History</i>
		<i>Grade 10: 1 credit = English 10 and 1 credit = Modern World History</i>
		<i>Grade 11: 1 credit = English 11 and 1 credit = US History</i>
		<i>Grade 12: 2 credits = English 12, 1 credit = US Government, 0.5 credit = Economics and 0.5 credit = Senior Seminar</i>
MATHEMATICS	4 credits	<i>1 credit = Algebra 2 or higher</i>
SCIENCE	4 credits	<i>1 credit = Physical Science 1 credit = Biology 2 credits = Environmental Science Honors (or Chemistry and Physics with the Environmental Science Waiver)</i>
FINE ARTS	1 credit	
PHYSICAL EDUCATION	1 credit	
FOREIGN LANGUAGE	2 credits	<i>In the same language Must be taken in consecutive terms</i>
HEALTH	0.5 credit	<i>Satisfied by required high school Health class in 9th grade</i>
CAREER/COLLEGE READINESS	1 credit	<i>Elective credit satisfied by required Career Explorations or College Success class</i>
DISCOVERY PROJECTS	1.5 credits	<i>Elective credits satisfied by required Discovery Projects in the 9th, 10th and 11th grades</i>
ELECTIVES	4 credits	<i>Timberwolf Diploma of Excellence Diploma includes two credits in a subject area of the student's choice in addition to required courses Additional courses fulfilled at EMHS or through dual credit</i>
COMMUNITY SERVICE		<i>20 hours are required each year, for a total of at least 80 hours</i>
STATE REQUIREMENTS		<i>Pass state graduation requirements in reading, math, writing, history, and science</i>
TOTAL: 28.5 credits (Class of 2025)		

Honors/Advanced Placement Policy Overview (Complete policy is located in the administration office.)

- The criteria for determining student eligibility for Honors/AP placement shall include, but not be limited to, the following:
 - If the student is currently enrolled in an Honors/AP course in the same content area, the student must have maintained a grade average of at least 80% in a previous Honors/AP class within the same content area and have received a pre-requisite teacher recommendation specific to the content area, or
 - If the student is not currently enrolled in an Honors/AP course, the student must have maintained a grade average of 90% in a Non-Honors/Non-AP pre-requisite class within the same content area and have received a pre-requisite teacher recommendation specific to the content area.
 - The criteria may also include a department-designed screening assessment, such as a writing sample or math assessment.
- Students must maintain a grade average of at least 80% each term to remain in the Honors/AP program.
- For the student whose grade drops below 80%, the teacher will assess the student's academic performance and placement. The teacher has the discretion to:
 - Allow or disallow the student to remain in the Honors/AP Program for the duration of the course, or
 - Judge the student eligible or ineligible to continue onto the next Honors/AP course in the sequence.
- Honors/AP increments are defined as credits awarded with a weighted grade which deviates from the traditional 4.0 scale by one additional point. ***No honors increments will be awarded if the final term grade is less than 80%.***
- Honors courses are offered in English 10 Honors, Modern World History 10 Honors, English 11 Honors, United States History 11 Honors, English 12 Honors, Algebra 1 Honors, Geometry Honors, Algebra 2 Honors, Pre-Calculus Honors and Spanish 5 Honors. An Advanced Placement course is offered in Calculus AB.
- All Juniors will enroll in Environmental Science Honors. The course provides a more in-depth curriculum and meets the requirements of state statute.
- All students must submit a letter of interest for Honors courses in English and/or History, even if the student is currently enrolled in an Honors/AP course. *Contact the EMHS Humanities Department for further information.*

Late Arrival and Early Dismissal Guidelines

Late Arrival and Early Dismissal are options intended for Junior and Senior students, provided that their Community Service hours are submitted, recorded and verified in x2VOL. Rising Juniors should have a minimum of 40 hours of Community Service on file and rising Seniors should have a minimum of 60 hours of Community Service on file in order to request and receive a Late Arrival and/or Early Dismissal. During the 2021-2022 school year, the hours will be adjusted for students due to the global pandemic. Students have the opportunity to elect to take Late Arrival and/or Early Dismissal with a reduced course load at EMHS during one or both terms. It is recommended that students who take Late Arrival and/or Early Dismissal are on-track with graduation requirements. During this time not on the EMHS campus, upperclassmen are encouraged to take advantage of dual credit classes, internships/mentorships, job shadows, and employment opportunities. Late Arrival or Early Dismissal for upperclassmen without the required Community Service hours on file must have approval from the Assistant Principal. Late Arrival or Early Dismissal for underclassmen must have the approval of the Assistant Principal. ***Students with Late Arrival and/or Early Dismissal are not to be on the EMHS campus at this time. This includes being unsupervised in front of the school, overfilling the library when a class is in session, etc. Students with Late Arrival and/or Early Dismissal should arrive on or leave campus at appropriate times.***

Minimum Class Requirements

- All Freshmen and Sophomores are required to be enrolled in four (4) classes on the EMHS campus each term.
- All Juniors are required to be enrolled in a minimum of three (3) classes on the EMHS campus each term.
- All Seniors are required to be enrolled in a minimum of two (2) classes on the EMHS campus each term.
- All EMHS students who continue to participate in home schooling are required to be enrolled in a minimum of two (2) classes each term, regardless of grade level.
- All students who participate in athletics or most activities are required to be enrolled in a minimum of three-1.0 credit classes at EMHS. The exception to this rule are the A/B math classes where a student may be enrolled in a total of 2.5 credits, but 3 classes. **Only with prior approval from the Principal may the student enroll in a dual credit or correspondence course to meet the three credit requirement.**

Any exceptions to the above minimum requirements must be approved by the Assistant Principal or Principal.

Next Step Plans

The Next Step Plan (NSP) was developed by the New Mexico Public Education Department to meet the legislative requirements of HB 512 (Section 22.13.1.1, NMSA 1978). The NSP is a personal written plan that is developed annually by the student in consultation with the student's parents/guardians and the Advocate. It is intended to be a living, working document that is updated on a regular basis. It has been created to allow students to specify their post-high school goals and to re-examine, revise, and fine-tune their individual goals and course of study over the years. The purpose of the NSP is to provide a tool to aid in the academic success of each student. The NSP allows the student to determine a career pathway and begin to think about the coursework that will allow the student to achieve those goals.

The purpose of the NSP is to provide a structure for high school students to think ahead through conscientious planning about their future. However, because the plan is to be revisited and updated each year, it should be considered flexible. The mandated process for completing this form includes the involvement of many stakeholders. The student, the parent(s)/guardian(s) and the school work together to fulfill the guidance role of helping the student explore, examine, and determine his/her respective interests, goals, and plans. Parental input is seen as an essential part of the NSP process. The Advocate, working together with the student, will identify the areas of student need and address those needs with the student and parent(s)/guardian(s) through a variety of strategies in the NSP. The student and parent(s)/guardian(s) can request a modification of the NSP at any time in addition to the annual update.

Programs of Study

Comprehensive, College Preparatory High School

EMHS offers a liberal arts curriculum designed to prepare students for entry into and success in college.

Dual Credit

EMHS provides students with dual credit experiences. EMHS honors courses taken through an accredited college, university or community college for credit while simultaneously enrolled in high school. Dual credit allows students to accelerate their learning with college level coursework.

Honors/Advanced Placement Program

Honors courses are offered in English, History, Math, Environmental Science and Spanish. The classes emphasize independent study, quality of assignments, and accelerated enrichment of course content.

- Students need to apply to take Honors English and/or History courses with a letter of interest that shows their preparedness for taking advanced courses, their willingness to be in a challenging course, and their dedication to their coursework. This must be submitted to the Humanities chair by the date designated in the Course Catalog.

An in person Advanced Placement course is offered in Calculus AB. Through a grant with the National Math & Science Initiative's Rural Access College Readiness Program, EMHS is able to offer an online AP

Biology and AP Computer Science Principles course. AP courses are rigorous courses asking students to perform on a college level and they prepare students for the demands of a college classroom.

- Students have the opportunity to earn college credit (depending on their intended college) after taking and passing the AP exam in May. Students enrolled in AP courses are required to take the AP Exam in May at the student's expense. The cost of the AP exam during the 2020-2021 school year was \$95. Students who qualify for free or reduced lunch are eligible to receive a fee reduction/waiver for AP fees. Please see the Assistant Principal for more information.
- It is the student's responsibility to send their AP scores to their intended college.
- If extenuating circumstances exist and a student does not take the AP exam, the AP course designation will be removed on the high school transcript.

Special Education

The Special Education Department addresses student needs according to the level of placement designated in the Individualized Education Program (IEP), either through special education or a gifted program. Services for students on a 504 Plan are also available.

Student Performance Evaluation

A variety of means, including testing, demonstrations of projects, oral presentations, class participation, writing assessments and teacher assessment will measure student performance in the classroom. Student performance will be graded on a 90% - 100% (A), 80% - 89% (B), 70% - 79% (C), Below 70% (NC - No Credit) basis using a 4.0 scale. This structure requires students to master the learning objectives in each content area before proceeding to the next level of core requirements. Mastery Learning ensures that students receiving a 70% or better for a final grade meet a pre-established set of performance criteria that demonstrates critical thinking capabilities, subject matter expertise, and mastery of basic skills associated with the course requirements. Student performance will be assessed on an on-going basis through teacher, peer and self-assessment. Due to the global pandemic, grades in Spring 2020 were Pass/Fail and during the 2020-2021 school year, the passing score was 60%.

Teacher's Aide

Credit is not awarded for being a teacher's aide. As such, teacher's aide may not be used to meet the 3.0-credit requirement for athletics and/or activities. Up to 10 hours of community service may be awarded at the teacher's discretion. It is the student's responsibility to log the hours in x2VOL.

Transcripts

Any student needing a transcript can request one from the Registrar by filling out a Transcript Request Form available on the EMHS website available at Guidance → Request a Transcript. All transcripts are free. **Please allow at least 24 hours for transcripts to be processed.** Official transcripts are stamped "Official," have the school seal, and are mailed or submitted electronically directly from school to school. Official transcripts are primarily for college applications, scholarship applications and the military. Unofficial transcripts are not signed or sealed and are primarily used for unofficial and/or personal purposes.

Transfer Credit

When a student transfers to EMHS, the credit and grade points granted and sent by an accredited school, regardless of grade, will be honored by EMHS.

Students who transfer into East Mountain High School with letter grades will be assigned the following equivalent numerical grades:

A+ = 98	B+ = 88	C+ = 78	D+* = 68	F = 55
A = 95	B = 85	C = 75	D* = 65	
A- = 92	B- = 82	C- = 72	D-* = 62	

* = If the transferring school awards credit for Ds.

Transfer Credit (Coursework taken while enrolled at EMHS)

If a student enrolls in a dual credit, correspondence course, summer school course, or night school course while enrolled at EMHS, he/she must adhere to the requirement for a minimum percentage score of 70 in order to earn credit. Additional or supplemental course credit will be accepted from an accredited institution upon approval from the Assistant Principal. Therefore, students and their families are required to contact the Assistant Principal prior to enrollment. Credit for additional/supplemental courses will be accepted by EMHS if the final grade is 70% or above. Grades below 70% will not be awarded credit from EMHS, will be recorded on the student's transcript and negatively impact the student's GPA.

Credit earned at another educational institution (i.e. summer school or correspondence course) must be documented, in writing, by that institution and sent to the EMHS Registrar. The student's parent must request the transcript be sent to EMHS from the summer or correspondence school; the family must not assume the school automatically sends the information to EMHS.

Valedictorian and Salutatorian

EMHS recognizes students for the Valedictorian and Salutatorian honor at graduation. In order to receive this honor, a student must have been enrolled at EMHS for a minimum of six consecutive terms, including a full Senior year. A student's overall cumulative GPA will be the determining factor. School administration will determine the final calculation and determination of the valedictorian and salutatorian status.

Final spring grades from UNM and ENMU are not available until after the EMHS Graduation Ceremony. Therefore, a student may NOT use a dual credit course(s) from UNM or ENMU as a course that figures into their final GPA for Valedictorian or Salutatorian status. However, these grades will be calculated in a student's final EMHS cumulative GPA once they are received by the EMHS Registrar.

Withdrawal

A parent or guardian must accompany a student to withdraw from EMHS, even if the student is 18 years of age. The parent/guardian will sign a withdrawal form, issued through the Registrar, which will be taken to each of the student's teachers. Teachers and staff will check in all books and clear the student of all debts, fees or fines prior to assignment of withdrawal grades. A family will be required to pay for unreturned books, uniforms, etc. Once withdrawn from EMHS, a student's network folder will be deleted and Gmail email will be disabled.

2021–2022 COURSE OFFERINGS AT A GLANCE

English

- ☐ English 9
- ☐ English 10/World Literature
- ☐ English 10 Honors/World Literature
(*Letter of Interest Required by 5/28/21*)
- ☐ English 11/American Studies
- ☐ English 11 Honors/American Studies
(*Letter of Interest Required by 5/28/21*)
- ☐ English 12/Introduction to College Composition (FALL)
- ☐ English 12 Honors/Advanced College Composition & Analysis (FALL)
(*Letter of Interest Required by 5/28/21*)
- ☐ English 12/Creative Writing (SPRING)
- ☐ English 12/Introduction to Literature (SPRING)
- ☐ English 12/Philosophy (SPRING)

History

- ☐ New Mexico History
- ☐ Modern World History
- ☐ Modern World History Honors
(*Letter of Interest Required by 5/28/21*)
- ☐ US History
- ☐ US History Honors
(*Letter of Interest Required by 5/28/21*)
- ☐ US Government (FALL)
- ☐ Economics/Senior Seminar (SPRING)

Math

- ☐ Algebra 1A – Part 1 & Algebra 1B – Part 2
- ☐ Algebra 1 Honors
- ☐ Geometry
- ☐ Geometry Honors
- ☐ Algebra 2A – Part 1 & Algebra 2B – Part 2
- ☐ Algebra 2
- ☐ Algebra 2 Honors
- ☐ MATH 1215 – Intermediate Algebra
- ☐ Financial Literacy Math
- ☐ MATH 1350 – Introduction to Statistics
- ☐ MATH 1220 – College Algebra
- ☐ Trigonometry
- ☐ Pre-Calculus Honors
- ☐ AP Calculus AB

Science

- ☐ Physical Science
- ☐ Biology
- ☐ Environmental Science Honors
- ☐ CHEM 1120 – Intro to Chemistry
- ☐ Dual Credit Physics

Foreign Language

- ☐ Spanish 1
- ☐ Spanish 2

Health

- ☐ Health

College & Career Readiness

- ☐ Career Explorations
- ☐ College Success

Physical Education

- ☐ PE

Electives

Art Electives:

- ☐ The Original Influencers: Art, Architecture, Design & Fashion Through Time
- ☐ Creative Art
- ☐ Painting & Drawing

Computer Science Elective:

- ☐ AP Computer Science Principles

Computer Graphics Elective:

- ☐ Adobe Photoshop (*also meets a Fine Arts Requirement*)

Foreign Language Electives:

- ☐ Spanish 3
- ☐ Spanish 4
- ☐ Spanish 5 Honors – Language & Culture

General Electives:

- ☐ Academic Internship
- ☐ English Support
- ☐ Math Support
- ☐ Online Course in SGC
- ☐ Structured Study Hall (*IEP Students Only*)
- ☐ Study Skills & Strategies (*Intervention Students Only*)
- ☐ Teacher's Aide

Humanities Electives:

- ☐ Communications: Speech & Debate (*also meets a Fine Arts Requirement*)
- ☐ Contemporary Issues Through Film
- ☐ Contemporary World Issues
- ☐ Creative Writing (*also meets a Fine Arts Requirement*)
- ☐ FIN 1010 – Financial Literacy Complete
- ☐ Society & Human Rights
- ☐ PSYC 1110 – Introduction to Psychology
- ☐ Psychology (*w/ Honors option*)
- ☐ Yearbook: Media Arts (*also meets a Fine Arts Requirement*)

Performing Arts:

- ☐ Drama 1
- ☐ Drama 2
- ☐ Music Composition 1 – Fundamentals
- ☐ Music Composition 2
- ☐ Recording Arts

Science:

- ☐ Anatomy & Physiology
- ☐ AP Biology
- ☐ CHEM 1120 – Intro to Chemistry
- ☐ MESA
- ☐ Dual Credit Physics

COURSE DESCRIPTIONS

All prerequisite courses include the previous courses in the sequence.

For example: The prerequisite for Algebra 2 is listed as Geometry. It is implied that the prerequisite for Algebra 2 is both Geometry and Algebra 1 since Algebra 1 is a prerequisite for Geometry.

HUMANITIES (ENGLISH & HISTORY)

The Common Core Standards call for a deeper focus on core reading, writing, and speaking skills. English and History classes allow for a sharper focus on students' writing skills and a more intentional approach to historical learning. Inquiry-based learning will continue to be an important part of both the English and History classrooms.

9th Grade English and History Courses:

Humanities 9	Course Name:	English 9	Grade Level:	9
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Students are introduced to the fundamental reading, writing, and speaking skills necessary for success in high school and college. This course will stress basic mechanics and writing techniques that will be built upon and developed in subsequent years at EMHS. In addition, basic annotation and reading techniques will be stressed. Students will encounter both fictional and nonfictional readings and focus on both informative and argumentative writing styles. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/				

Humanities 9	Course Name:	New Mexico History	Grade Level:	9
0.5 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
This course covers New Mexico History with a research focus on 20th-century issues, such as media literacy. The class stresses independent reading techniques and research skills with an eye toward primary source documents and informational texts. In addition, core writing, reading, and presentation skills will be utilized throughout the course.				
This course is required for all Freshmen and will be taken opposite of Health.				

10th Grade English and History Courses:

Humanities 10	Course Name:	English 10/World Literature	Grade Level:	10
1 Credit	Prerequisite:	English 9	Recommendation Required:	No
Course Description				
<p>This world literature course emphasizes 20th and 21st century world literature from a western and non-western perspective. Our literary studies will focus on different genres of literature including fiction, drama, poetry, informational texts, and short stories. This course is vertically aligned with the other English courses regarding grammar and good writing practices commensurate with MLA (Modern Language Association) and post-secondary educational expectations. Students will focus on argumentative, expository, and personal narrative writing in line with Common Core Standards. Students will develop and improve literary analysis and critical thinking skills that will help make them successful citizens and learners. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/. Please contact Cynthia Daly for further information at cdaly@eastmountainhigh.net.</p>				

Humanities 10	Course Name:	English 10/World Literature Honors	Grade Level:	10
1 Credit	Prerequisite:	English 9 <i>and</i> Letter of Interest	Recommendation Required:	YES
Course Description				
<p>This world literature course emphasizes 20th and 21st century world literature from a western and non-western perspective. Our literary studies will focus on different genres of literature including fiction, drama, poetry, informational texts, and short stories. This course is vertically aligned with the other English courses regarding grammar and good writing practices commensurate with MLA (Modern Language Association) and post-secondary educational expectations. Students will focus on argumentative, expository, and personal narrative writing in line with Common Core Standards. Students will develop and improve literary analysis and critical thinking skills that will help make them successful citizens and learners.</p> <p>The Honors environment requires active and serious participation from all students, as the reading and writing requirements will be faster paced and greater in quantity than English 10. English 10 Honors carries weighted credit for final grades of A or B. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/. Please contact Cynthia Daly for further information at cdaly@eastmountainhigh.net.</p> <p><i>Students interested in taking English 10 Honors must submit a typed letter of interest to the Humanities chair by Friday, May 28, 2021. The letter should specify which course(s) the student is interested in, their preparedness for taking advanced courses, their willingness to be in a rigorous and challenging course, and their dedication to their coursework. Application instructions will be available from any Humanities instructor, as well as in the Weekly Wire. Letters should be carefully proofread and submitted on time. Please email letters to: humanitieschair@eastmountainhigh.net.</i></p>				

Humanities 10	Course Name:	Modern World History & Geography	Grade Level:	10
1 Credit	Prerequisite:	New Mexico History	Recommendation Required:	No
Course Description				
<p>This course is designed to represent modern world history from 1500 to the present, with emphasis on the 19th and 20th centuries. Integration of non-fiction readings with historical periods will be utilized. Students will develop and improve social studies skills and critical thinking skills that will help make them successful citizens and learners. Emphasis on Common Core standards for close reading and writing will be emphasized. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/</p>				

Humanities 10	Course Name:	Modern World History & Geography Honors	Grade Level:	10
1 Credit	Prerequisite:	New Mexico History and Letter of Interest	Recommendation Required:	YES
Course Description				
<p>Modern World History Honors offers an overview of modern world history. It will study significant people, events, and issues from the 15th century to the present. Geography and its impact on people and events is a major theme in this course. Additionally, students will analyze the development of governments, societies, and civilizations as well as the growth of industry, science, and technology. Students will use a variety of primary and secondary sources such as biographies, autobiographies, novels, speeches and letters, poetry, music, and works of art to support this study. Modern World History Honors carries weighted credit for final grades of A or B. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/. Please contact Stephanie Schuette for further information at sschuette@eastmountainhigh.net.</p> <p><i>Students interested in taking Modern World History Honors must submit a typed letter of interest to the Humanities chair by Friday, May 28, 2021. The letter should specify which course(s) the student is interested in, their preparedness for taking advanced courses, their willingness to be in a rigorous and challenging course, and their dedication to their coursework. Application instructions will be available from any Humanities instructor, as well as in the Weekly Wire. Letters should be carefully proofread and submitted on time. Please email letters to: humanitieschair@eastmountainhigh.net.</i></p>				

11th Grade English and History Courses:

Humanities 11	Course Name:	English 11/American Studies	Grade Level:	11
1 Credit	Prerequisite:	English 10	Recommendation Required:	No
Course Description				
<p>English 11 focuses on rhetoric—using words to accomplish different tasks—and American literature and culture, primarily 19th and 20th century. The reading and writing students do in this course should deepen and expand their understanding of how written language functions rhetorically: to communicate writers’ intentions and elicit readers’ responses in particular situations. Reading and writing activities in the course also deepen students’ knowledge and control of formal conventions of written language (e.g., vocabulary, diction, syntax, spelling, punctuation, paragraphing, genre). The course helps students understand that formal conventions of the English language may intentionally or unintentionally contribute to the effectiveness or ineffectiveness of a piece of writing in a particular rhetorical context. Our goal is to become more aware of the rhetorical choices made in writing and to sharpen our understanding of these choices, both as readers and writers. Students will analyze literature in small groups, individually, and contribute to class discussions of seminal American texts, both fiction and nonfiction. Students will examine literature as representations of cultural and social moments and investigate a critical study of race in America. Speaking and listening skills will be practiced with Socratic Seminars and oral presentations. Students will apply critical thinking skills through reading, speaking, viewing and listening strands of language arts, through writing and research, and through the use of technology as a learning tool. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/</p>				

Humanities 11	Course Name:	English 11/American Studies Honors	Grade Level:	11
1 Credit	Prerequisite:	English 10 or English 10 Honors <i>and</i> Letter of Interest	Recommendation Required:	YES

Course Description

This course focuses on rhetoric—using words to accomplish different tasks—and American literature and culture, primarily 19th and 20th century. The reading and writing students do in this course should deepen and expand their understanding of how written language functions rhetorically: to communicate writers' intentions and elicit readers' responses in particular situations. Reading and writing activities in the course also deepen students' knowledge and control of formal conventions of written language (e.g., vocabulary, diction, syntax, spelling, punctuation, paragraphing, genre). The course helps students understand that formal conventions of the English language may intentionally or unintentionally contribute to the effectiveness or ineffectiveness of a piece of writing in a particular rhetorical context. Our goal is to become more aware of the rhetorical choices made in writing and to sharpen our understanding of these choices, both as readers and writers. Students will analyze literature in small groups, individually, and contribute to class discussions of seminal American texts, both fiction and nonfiction. Students will examine literature as representations of cultural and social moments and investigate a critical study of race in America. Speaking and listening skills will be practiced with Socratic Seminars and oral presentations. Students will apply critical thinking skills through reading, speaking, viewing and listening strands of language arts, through writing and research, and through the use of technology as a learning tool.

English 11 Honors is for students who demonstrate the highest level of ability and interest in language arts. Students need a strong work ethic and willingness to complete challenging assignments. An honors environment requires students to demonstrate strong critical thinking skills and attention to detail in both daily discussions and written analysis. English 11 Honors carries weighted credit for final grades of A or B. Summer reading is required; information can be found at: <http://www.eastmountainhigh.net/students/summer-reading/>

Students interested in taking English 11 Honors must submit a typed letter of interest to the Humanities chair by Friday, May 28, 2021. The letter should specify which course(s) the student is interested in, their preparedness for taking advanced courses, their willingness to be in a rigorous and challenging course, and their dedication to their coursework. Application instructions will be available from any Humanities instructor, as well as in the Weekly Wire. Letters should be carefully proofread and submitted on time. Please email letters to: humanitieschair@eastmountainhigh.net.

Humanities 11	Course Name:	US History & Geography	Grade Level:	11
1 Credit	Prerequisite:	Modern World History	Recommendation Required:	No

Course Description

United States History and Geography is a survey course with a primary focus on post Reconstruction United States (1877-Present). Major emphasis is placed on American society, culture, and politics. The student uses critical thinking and close reading skills to demonstrate understanding of major ideas, eras, themes, developments, and turning points in the history of the United States.

Humanities 11	Course Name:	US History & Geography Honors	Grade Level:	11
1 Credit	Prerequisite:	Modern World History or AP World History: Modern <i>and</i> Letter of Interest	Recommendation Required:	YES
Course Description				
<p>United States History Honors (1877-Present) stresses a deep understanding and application of historical thinking skills, primary source analysis, Socratic seminar discussion of texts, essay writing, independent reading of novels and an examination of historiography.</p> <p>Successful honors students must commit to extended outside of the classroom learning and be self-motivated and academically driven. United States History Honors carries weighted credit for final grades of A or B. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/</p> <p><i>Students interested in taking United States History Honors must submit a typed letter of interest to the Humanities chair by Friday, May 28, 2021. The letter should specify which course(s) the student is interested in, their preparedness for taking advanced courses, their willingness to be in a rigorous and challenging course, and their dedication to their coursework. Application instructions will be available from any Humanities instructor, as well as in the Weekly Wire. Letters should be carefully proofread and submitted on time. Please email letters to: humanitieschair@eastmountainhigh.net</i></p>				

12th Grade English and History Courses:

English 12	Course Name:	English 12/Introduction to College Composition	Grade Level:	12
1 Credit FALL TERM	Prerequisite:	English 11	Recommendation Required:	No
Course Description				
<p>In English 12/Introduction to College Composition, students will read and write essays examining the rhetoric and approach of various authors and speakers. Students will be required to complete college style essays and short written pieces. This Fall English 12 course combines Common Core Standards and EMHS foundational requirements to examine a mix of fiction and nonfiction prose and poetry. Analytical and critical reading and writing skills, in addition to college preparation skills, comprise the focus of the course. Summer reading is required; information can be found at: http://www.eastmountainhigh.net/students/summer-reading/</p>				

English 12	Course Name:	English 12 Honors/Advanced College Composition & Analysis	Grade Level:	12
1 Credit FALL TERM	Prerequisite:	English 11 or English 11 Honors	Recommendation Required:	YES

Course Description

In English 12 Honors/Advanced College Composition & Analysis, students will read and write essays examining the rhetoric and approach of various authors and speakers. Students will be required to complete college style essays and short written pieces. This Fall English 12 course combines Common Core Standards and EMHS foundational requirements to examine a mix of fiction and nonfiction prose and poetry. Analytical and critical reading and writing skills, in addition to college preparation skills, comprise the focus of the course. Since students will prepare for class expecting to add knowledge to the class period, Socratic Seminars and advanced assessment techniques will be frequently applied. College grammar, vocabulary, and research mastery are demonstrated in reading comprehension, written analysis of literature and nonfiction, self-reflection, and research-based writing. English 12 Honors carries weighted credit for final grades of A or B. Summer reading and writing is required; information can be found at: <http://www.eastmountainhigh.net/students/summer-reading/>

Students interested in taking English 12 Honors/Advanced College Composition & Analysis must submit a typed letter of interest to the Humanities chair by Friday, May 28, 2021. The letter should specify which course(s) the student is interested in, their preparedness for taking advanced courses, their willingness to be in a rigorous and challenging course, and their dedication to their coursework. Application instructions will be available from any Humanities instructor, as well as in the Weekly Wire. Letters should be carefully proofread and submitted on time. Please email letters to: humanitieschair@eastmountainhigh.net

Seniors must pick one of the following three options for their Spring Term English credit:

- English 12/Creative Writing;
- English 12/Introduction to Literature; OR
- English 12/Philosophy

English 12	Course Name:	English 12/Creative Writing	Grade Level:	12
1 Credit SPRING TERM	Prerequisite:	English 12/Introduction to College Composition or English 12 Honors/Advanced College Composition & Analysis	Recommendation Required:	No

Course Description

Students will examine the interaction of self with society, and reflect and engage that reflection in practical writing exercises through play with genre, form, critique and revision. Through intentional reading of a variety of fiction literature, to writing of daily journals and personal fiction, this course will develop creativity and writing skills. The course will include reading and writing of fiction from a genre based approach. We will expand our powers of observation, imagination, and language by daily engagement with the external world. The course will build on students' interest as writers and observers. Students will develop vocabulary, sentence structure, imagery, and descriptive storytelling skills through peer editing, workshopping, and revision.

English 12	Course Name:	English 12/Introduction to Literature	Grade Level:	12
1 Credit SPRING TERM	Prerequisite:	English 12/Introduction to College Composition or English 12 Honors/Advanced College Composition & Analysis	Recommendation Required:	No
Course Description				
In English 12/Introduction to Literature, students will participate in a survey introduction to literature and literary forms, specifically the genres of fiction, poetry and drama. Students are required to read, discuss, and write about representative examples of these three literary genres in order to gain a critical understanding of literature's cultural and creative value. Analytical, close, and critical reading and writing skills comprise the focus of the course. College grammar, vocabulary, and literary critique mastery are demonstrated in reading comprehension, written analysis of literature, cultural awareness, discussion, and writing.				

English 12	Course Name:	English 12/Philosophy	Grade Level:	12
1 Credit SPRING TERM	Prerequisite:	English 12/Introduction to College Composition or English 12 Honors/Advanced College Composition & Analysis	Recommendation Required:	No
Course Description				
English 12/Philosophy involves the intensive study of some truly difficult material. We primarily focus on the process of analyzing the structure of arguments and complex texts, while honing our own writing to reflect clear and careful thinking. The course provides students with several tools for considering difficult problems in the humanities, with options to study subjects ranging from free will, ethics, aesthetics, and social and political philosophy.				

History 12	Course Name:	US Government	Grade Level:	12
1 Credit FALL TERM	Prerequisite:	US History or AP US History	Recommendation Required:	No
Course Description				
US Government is designed to introduce students to our system of constitutional government and explores ways in which citizens influence the decision-making process. Students will investigate the role and responsibility of citizens within our system of law, discussing personal responsibilities necessary for the success of our democratic society. Topics will be studied with the aid of textbooks, primary source documents, Socratic Seminars, individual research projects, group simulations, videos, and presentations.				

History 12	Course Name:	Economics	Grade Level:	12
0.5 Credit SPRING TERM	Prerequisite:	US Government	Recommendation Required:	No
Course Description				
Economics is a required 0.5 credit class taken alongside students' 0.5 credit of Senior Seminar. The course is designed to help students understand issues related to scarcity and choice, opportunity costs and trade-offs, productivity, economic institutions and incentives, exchange/money and interdependence, markets and prices, supply and demand, governmental roles and influence, and macroeconomics concepts, as well as international trade and competing global economic systems. The course will also surface considerations around personal finance: purchasing considerations, financial accounts and budgeting, loans and credit, investment and retirement, taxes, and the job market. The coursework will be studied with the aid of textbooks, Socratic Seminars, individual research projects, group simulations, government statistical data, videos, and classroom presentations.				

Senior Seminar	Course Name:	Senior Seminar	Grade Level:	12
0.5 Credit SPRING TERM	Prerequisite:	English 12/Introduction to College Composition or English 12 Honors/Advanced College Composition & Analysis AND US Government	Recommendation Required:	No
Course Description				
Senior Seminar is a required 0.5 credit class taken alongside students' 0.5 credit of Economics. The course is designed for Seniors to reflect upon their growth at East Mountain High School and the ways in which they can deliberately shape their ideal future. Students will complete a number of required capstone projects: job shadow, Senior Exhibitions, etc. There will be a number of reading and writing requirements associated with the class, and it is intended to be a rigorous end to students' academic careers at East Mountain.				

MATHEMATICS

A pre-assessment placement test is required for all incoming Freshmen.

All math classes require teacher/department recommendation. Teachers will complete the recommendation/approval process after students submit their course requests in PowerSchool.

Mathematics	Course Name:	Algebra 1A – Part 1	Grade Level:	9
0.5 Credit	Prerequisite:	Pre-Assessment and Math Department Placement	Recommendation Required:	YES
Course Description				
Algebra 1A – Part 1 is the first course in a two-term sequence of Algebra 1. This course generally covers the same topics as the first half (semester) of Algebra 1, including the study of properties of rational numbers (i.e. number theory), ratio, proportion, estimation, exponents, radicals, the rectangular coordinate system, sets and logic, formulas, and solving first degree equations and inequalities. The course will also review arithmetic using rational numbers, basic geometry, and basic statistics. <i>This course must be followed by Algebra 1B – Part 2 in order to receive full credit for Algebra 1.</i>				

Mathematics	Course Name:	Algebra 1B – Part 2	Grade Level:	9
0.5 Credit	Prerequisite:	Algebra 1A – Part 1	Recommendation Required:	YES
Course Description				
Algebra 1B – Part 2 is the second course in a two-term sequence of Algebra 1. This course generally covers the same topics as the second half (semester) of Algebra 1, including the study of properties of the real number system and operations, evaluating rational algebraic expressions, solving and graphing first degree equations and inequalities, translating word problems into equations, operations with factoring polynomials, and solving simple quadratics. Enhancement topics could include set theory, solving systems of linear equations, and inequalities, and solving and graphing more complex quadratic equations.				

Mathematics	Course Name:	Algebra 1 Honors	Grade Level:	9
1 Credit	Prerequisite:	A or B in Algebra 1; OR A or B in Algebra 1 Honors; OR A in 8th Grade Math; AND Pre-Assessment and Math Department Placement	Recommendation Required:	YES
Course Description				
Students will analyze linear and quadratic situations through the use of graphs, tables, and equations. To this end, students will explore: properties and operations of the real number system, evaluation of algebraic expressions, solving and graphing equations and systems of equations, and development of models of linear and quadratic situations. Students will also engage in basic statistical sampling, representation, and analysis. Students are expected to have excellent math skills, as well as a solid work ethic to be successful in a fast-paced, in-depth math program. Algebra 1 Honors carries weighted credit for final grades of A or B.				

Mathematics	Course Name:	Geometry	Grade Level:	9-12
1 Credit	Prerequisite:	Algebra 1A & 1B, Algebra 1 or Algebra 1 Honors Grade 9: Pre-Assessment and Math Department Placement	Recommendation Required:	YES
Course Description				
Students will examine shapes from zero-dimensions (the point) to three-dimensions (a polyhedron). Students will develop skills in solving practical geometric problems with an emphasis on logical reasoning. Major topics explored include: analyzing characteristics of properties of one, two, and three dimensional geometric objects, analyzing line and angle relationships, the difference between inductive and deductive logic, proving lines are parallel or perpendicular, proving triangles are congruent, exploring properties of triangles and quadrilaterals, using similarity and congruence to compare polygons and solve geometric problems, analyzing line and angle relationships, using coordinate geometry to analyze transformations, and exploring properties of circles.				

Mathematics	Course Name:	Geometry Honors	Grade Level:	9-12
1 Credit	Prerequisite:	Grade 9: A in Algebra 1 Honors, Pre-Assessment and Department Placement Grades 10-12: A or B in Algebra 1 Honors, A in Algebra 1, or Permission of Instructor for Algebra 1A/1B	Recommendation Required:	YES
Course Description				
Students will examine shapes from zero-dimensions (the point) to three-dimensions (a polyhedron). Students will develop skills in solving practical geometric problems with an emphasis on logical reasoning. Major topics explored are analyzing characteristics of properties of one, two, and three dimensional geometric objects, analyzing line and angle relationships, the difference between inductive and deductive logic, proving lines are parallel or perpendicular, proving triangles are congruent, exploring properties of triangles and quadrilaterals, using similarity and congruence to compare polygons and solve geometric problems, analyzing line and angle relationships, using coordinate geometry to analyze transformations, and exploring properties of circles. Hyperbolic and spherical geometry and non-Euclidean geometry will also be explored. Students are expected to have excellent math skills, as well as a solid work ethic to be successful in a fast-paced, in-depth math program. Geometry Honors carries weighted credit for final grades of A or B.				

Mathematics	Course Name:	Algebra 2A – Part 1	Grade Level:	10-12
0.5 Credit FALL TERM	Prerequisite:	Geometry	Recommendation Required:	YES
Course Description				
Algebra 2A – Part 1 is the first course in a two-term sequence of Algebra 2. This course generally covers the same topics as the first half (semester) of Algebra 2, including linear systems, quadratic equations, and polynomials. This course will also review number sense, linear equations, and linear inequalities. <i>This course must be followed by Algebra 2B – Part 2 in order to receive full credit for Algebra 2.</i>				

Mathematics	Course Name:	Algebra 2B – Part 2	Grade Level:	10-12
0.5 Credit SPRING TERM	Prerequisite:	Algebra 2A – Part 1	Recommendation Required:	YES
Course Description				
This is the second course in a two-term sequence of Algebra 2. This course generally covers the same topics as the second half (semester) of Algebra 2, including roots, radicals, rational equations, logarithm equations, exponential equations, trigonometry, sequences, series, and probability.				

Mathematics	Course Name:	Algebra 2	Grade Level:	9-12
1 Credit	Prerequisite:	Geometry	Recommendation Required:	YES
Course Description				
Students will analyze linear, quadratic, polynomial, and exponential situations through the use of graphs, tables, and equations. To this end, students will explore: solving and graphing equations, inequalities, and systems of equations and inequalities, simplification of expressions, solutions of equations, logarithms, and the six basic trigonometric functions of right triangles.				

Mathematics	Course Name:	Algebra 2 Honors	Grade Level:	9-12
1 Credit	Prerequisite:	A or B in Geometry Honors or A in Geometry	Recommendation Required:	YES
Course Description				
Students will analyze linear, quadratic, polynomial, and exponential situations through the use of graphs, tables, and equations. To this end, students will explore: solving and graphing equations, inequalities, and systems of equations and inequalities, simplification of expressions, solutions of equations, logarithms, and the six basic trigonometric functions of right triangles. Algebra 2 Honors carries weighted credit for final grades of A or B.				

Mathematics DUAL CREDIT	Course Name:	Intermediate Algebra (MATH 1215 - Dual Credit)	Grade Level:	10-12
1 Credit FALL TERM ONLINE	Prerequisite:	<ul style="list-style-type: none"> • Accuplacer Next Generation Advanced Algebra Score of 218 or higher; OR • ACT Math Score of 19 or higher; OR • SAT Math Score of 440 or higher 	Recommendation Required:	YES
Course Description				
<p>MATH 1215 is a CNM dual credit course that is equivalent to high school Algebra 2 Honors. Students earn 1.0 math credit from EMHS and 4.0 college credits from CNM. This course is taught by a CNM instructor in an online environment. CNM reserves a section of MATH 1215 specifically for EMHS students. If the class isn't at capacity with EMHS students, other CNM students may be added to the class. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently.</p> <p>MATH 1215 is a study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. Students will develop a variety of strategies for solving single-variable equations and contextual problems. A graphing calculator may be required for this course. The student is responsible for sending their ACT and/or SAT scores directly to CNM if scores are used for placement. MATH 1215 carries weighted credit for final grades of A or B.</p>				

Mathematics	Course Name:	Financial Literacy – Math	Grade Level:	12
1 Credit	Prerequisite:	Algebra 2A & 2B, Algebra 2, Algebra 2 Honors or MATH 1215	Recommendation Required:	YES
Course Description				
<p>Financial Literacy as a mathematics course satisfies the fourth year mathematics requirement and is designed to apply algebra, geometry, and consumer topics to real life situations. The student gains an understanding of finance in mathematical terms and gains confidence in his/her ability to manage money as it pertains to his/her personal life. Topics include, but are not limited to, saving and investing, banking and other financial services, credit and debt, income taxes, insurance and risk management, money management, and planning for retirement. The student acquires the consumer skills necessary to function productively and responsibly as he/she embarks on a new life that prepares him/her for a career, post graduate studies, the world of work, and independent living. <i>This class does NOT meet NCAA course requirements.</i></p>				

Mathematics DUAL CREDIT	Course Name:	Introduction to Statistics (MATH 1350 – Dual Credit)	Grade Level:	10-12
1 Credit SPRING TERM ONLINE	Prerequisite:	<ul style="list-style-type: none"> • Accuplacer Next Generation Quantitative Reasoning Score of 253-300 AND Advanced Algebra Score of 200-217; OR • Accuplacer Next Generation Advanced Algebra Score of 218 or higher; OR • ACT Math Score of 19 or higher; OR • SAT Math Score of 440 or higher 	Recommendation Required:	YES
Course Description				
<p>MATH 1350 is a CNM dual credit course that meets the UNM General Education Curriculum requirement in Mathematics & Statistics. Students earn 1.0 math credit from EMHS and 3.0 college credits from CNM. This course is taught by a CNM instructor in an online environment. CNM reserves a section of MATH 1350 specifically for EMHS students. If the class isn't at capacity with EMHS students, other CNM students may be added to the class. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently.</p> <p>This course discusses the fundamentals of descriptive and inferential statistics. Students will gain introductions to topics such as descriptive statistics, probability and basic probability models used in statistics, sampling and statistical inference, and techniques for the visual presentation of numerical data. These concepts will be illustrated by examples from a variety of fields. A graphing calculator may be required for this course. The student is responsible for sending their ACT and/or SAT scores directly to CNM if scores are used for placement. MATH 1350 carries weighted credit for final grades of A or B.</p>				

Mathematics	Course Name:	College Algebra (MATH 1220 – Dual Credit)	Grade Level:	10-12
1 Credit FALL TERM SPRING TERM ONLINE	Prerequisite:	<ul style="list-style-type: none"> • MATH 1215 w/ a C or better • Accuplacer Next Generation Advanced Algebra Score of 239 or higher; OR • ACT Math Score of 22 or higher; OR • SAT Math Score of 480 or higher 	Recommendation Required:	YES

Course Description

MATH 1220 is a CNM dual credit course that meets the UNM General Education Curriculum requirement in Mathematics & Statistics. Students earn 1.0 math credit from EMHS and 3.0 college credits from CNM. This course is taught by a CNM instructor in an online environment. CNM reserves a section of MATH 1215 specifically for EMHS students. If the class isn't at capacity with EMHS students, other CNM students may be added to the class. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently.

Students will investigate functions and their graphs; and linear, quadratic, polynomial, rational, exponential and logarithmic functions. A graphing calculator may be required for this course. The student is responsible for sending their ACT and/or SAT scores directly to CNM if scores are used for placement. MATH 1220 carries weighted credit for final grades of A or B.

Mathematics	Course Name:	Trigonometry	Grade Level:	10-12
1 Credit	Prerequisite:	Algebra 2, Algebra 2 Honors or MATH 1215	Recommendation Required:	YES

Course Description

Trigonometry is the further study of mathematical concepts building on previous math skills and an exploration of new ideas. In this class, students will further investigate right triangle trigonometric ratios, trigonometric functions of any angle, law of cosines and law of sines, sinusoidal functions and their applications. To prepare students for the Pre-Calculus and Calculus classes, an in-depth study of trigonometric identities and equations, functions and graphs, vectors, polar coordinates, and complex numbers will also be studied.

Mathematics	Course Name:	Pre-Calculus Honors	Grade Level:	11-12
1 Credit FALL TERM	Prerequisite:	Trigonometry, with a grade of A or B or Permission of Instructor	Recommendation Required:	YES
Course Description				
Pre-Calculus is a further study of mathematical concepts building on previous math skills and an exploration of new ideas. In this class, students will explore in-depth trigonometry, three-dimensional vectors, matrices, polar coordinates, logarithms, sequences and series, polynomial functions and their graphs, limits, and an introduction to derivatives. This class is fast-paced for students who have demonstrated not only a propensity for mathematics, but a strong work ethic and superior organizational skills as well. Students are expected to have excellent math skills, as well as a solid work ethic to be successful in a fast-paced, in-depth math program. Pre-Calculus Honors carries weighted credit for final grades of A or B.				

Mathematics	Course Name:	AP Calculus AB	Grade Level:	11-12
1 Credit SPRING TERM	Prerequisite:	Pre-Calculus Honors with grade of A or B or Permission of Instructor	Recommendation Required:	YES
Course Description				
This course is an in-depth study of Calculus concepts and their applications. The ideas of calculus expand previous math skills and build a foundation for future math, physical sciences, engineering and social and biological science work. In this class, students will explore 3 big ideas: Limits, Derivatives, and Integrals. Students will apply their knowledge of concepts, particularly the Fundamental Theorem of Calculus, through problem solving, and enhance their mathematical communication skills by describing their processes. This course follows all College Board criteria. At the end of the course, the AP exam will be administered after thorough review using previously released AP practice problems. Students are expected to have excellent math skills, as well as a solid work ethic to be successful in this in-depth math program. <u>Students enrolled in AP Calculus AB are required to take the AP Calculus AB Exam in May at the student's expense.</u> (The fee during the 2020-2021 school year was \$95.) Students who qualify for free or reduced lunch are eligible to receive a fee reduction/waiver for AP fees. AP Calculus AB carries weighted credit for final grades of A or B.				

SCIENCE

Required course for all Freshmen:

Science	Course Name:	Physical Science	Grade Level:	9
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
This class is an introductory survey of physical science and chemistry. In order to understand these principles, there will be a strong emphasis on physical and chemical theories. Among the concepts covered are: energy (nuclear, mechanical, and electromagnetic), motion, and forces, matter-including atomic structure, pure substances and mixtures, states of matter, physical and chemical properties and changes, and the use of the Periodic Table. This class relies heavily on activities to aid in the learning process. The class also relies on inquiry-based learning and emphasizes critical thinking skills, problem solving skills, and study skills that will assist the student in all areas of the science curriculum. The class seeks to foster the math skills necessary for the future study of chemistry and physics.				

Required course for all Sophomores:

Science	Course Name:	Biology	Grade Level:	10
1 Credit	Prerequisite:	Physical Science	Recommendation Required:	No
Course Description				
This course covers the foundational principles of modern life science as outlined in the Next Generation Science Standards (NGSS). The course is framed around the themes of structure and function as well as interaction and change. In addition to the focus on the NGSS life science content, scientific practices and engineering design are emphasized throughout the course. Course content will include the relationship between molecules and organisms, genetics, evolution, and ecology. Technological, historical, political, and environmental aspects of biology will also be addressed. Content learned in Physical Science is built upon and expanded on in a biological context. Critical thinking, data analysis, and argumentation from evidence are also emphasized. Over this course, students will develop a conceptual framework for modern biology and engage with the process of biological sciences by connecting scientific practices to major social issues and current events to help students become scientifically literate citizens.				

Required course for all Juniors:

Science	Course Name:	Environmental Science Honors	Grade Level:	11
2 Credits FULL YEAR	Prerequisite:	Two Science credits and concurrent enrollment in English 11 or US History	Recommendation Required:	No
Course Description				
The Junior Environmental Science class is a year-long, two-credit Honors class. This addition to the EMHS Honors Program steers all EMHS students towards targeted college readiness skills and ACT Science preparation. Its depth of curriculum focuses on collaboration and project management skills through the application of topics regarding Earth processes and their relationships to human interactions within ecosystems, in social contexts and in globalization. This course provides all EMHS students the opportunity to expand their basic scientific knowledge in order to help them understand how science is applied in the real world through environmental perspectives. This course integrates and applies students' previous knowledge of Physical Science, Chemistry, and Biology. In addition, the nature of Environmental Science is such that students will also learn the connections between science, politics, history, and culture. Environmental Science Honors carries weighted credit for final grades of A or B.				

Students wishing to waive the Environmental Science requirement with dual credit Chemistry and Physics must submit the waiver application and have approval from Ms. Salazar or Mr. Schulke. Please email Ms. Salazar at msalazar@eastmountainhigh.net to obtain the application.

Please note: Technically, students will have completed their science requirements at the end of the Environmental Science Honors course. However, it is strongly recommended that students continue to take upper division courses such as Anatomy & Physiology, AP Biology, CHEM 1120 Introduction to Chemistry, and/or dual credit Physics, especially if their college interests lie in the science, engineering, or medical fields.

Science Elective	Course Name:	Anatomy & Physiology	Grade Level:	10-12
1 Credit	Prerequisite:	Biology	Recommendation Required:	YES
Course Description				
Anatomy & Physiology are a complimentary pairing of two separate sciences that provide a way for students to look at and understand the human body. Anatomy itself really refers to the structures that make up the human body (location and name, for example) and the relationships that the structures have with other systems and to the body as a whole. Physiology refers to the study of the function of these structures. Special emphasis is also placed on common problems posed in today's society and their solutions, if any. The emphasis and general philosophy continues to be to teach students in a way that is interesting and creative, while stimulating their own thought processes and encouraging investigation at all levels. <i>This course is a Science Elective and does not satisfy the four science credits required for graduation.</i>				

Science Elective	Course Name:	AP Biology	Grade Level:	11-12
1 Credit FULL YEAR ONLINE	Prerequisite:	Biology (Required) Chemistry (Recommended)	Recommendation Required:	No

Course Description

AP Biology is offered for free through a grant with the National Math & Science Initiative's Rural Access College Readiness Program. The course is offered online through VHS Learning. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently. This is a FULL YEAR course and does not follow the block schedule or EMHS's terms.

AP Biology studies the core scientific principles, theories, and processes that govern living organisms and biological systems. Students will investigate natural phenomena. Students will design experiments and procedures to test a prediction or theory, collect and analyze data, interpret data to draw conclusions, and develop and support a scientific claim with evidence.

Students enrolled in AP Biology are required to take the AP Biology Exam in May at the student's expense. (The fee during the 2020-2021 school year was \$95.) Students who qualify for free or reduced lunch are eligible to receive a fee reduction/waiver for AP fees. AP Biology carries weighted credit for final grades of A or B.

For detailed information on the course, please visit: <https://apstudents.collegeboard.org/courses/ap-biology>

Science Elective DUAL CREDIT	Course Name:	Introduction to Chemistry (CHEM 1120 – Dual Credit)	Grade Level:	10-12
1 Credit FALL TERM	Prerequisite:	<p>Reading:</p> <ul style="list-style-type: none"> Accuplacer Next Generation Reading Score of 257 or higher; OR ACT English Score of 16 or higher <i>and</i> ACT Reading Score of 18 or higher; OR SAT Evidence-Based Reading & Writing Score of 330 or higher <p style="text-align: center;">AND</p> <p>Math:</p> <ul style="list-style-type: none"> Accuplacer Next-Generation Quantitative Reasoning Score of 234 or higher; OR Accuplacer Next-Generation Arithmetic Score of 264 or higher; OR ACT Math Score of 17 or higher; OR SAT Math Score of 390 or higher 	Recommendation Required:	YES

Course Description

CHEM 1120 is a CNM dual credit course that partially meets the UNM General Education Curriculum (GEC) requirement in Physical & Natural Sciences. (To completely meet the UNM GEC requirement, CHEM 1120L must also be taken separate from this class.) CHEM 1120 is a lecture-based class and does not include the lab component. Students are strongly encouraged to enroll in the lab, either concurrently or after taking the class. Students earn 1.0 credit from EMHS and 3.0 college credits from CNM. CHEM 1120 is taught by a CNM instructor on the EMHS campus and will meet twice a week.

This course covers qualitative and quantitative areas of non-organic general chemistry for non-science majors and some health professions. Students will learn and apply principles pertaining, but not limited to, atomic and molecular structure, the periodic table, acids and bases, mass relationships, and solutions. CHEM 1120 carries weighted credit for final grades of A or B. *This course is a Science Elective and does not satisfy the four science credits required for graduation unless the Environmental Science Waiver is approved.*

Science Elective DUAL CREDIT	Course Name:	Dual Credit Physics	Grade Level:	10-12
1 Credit	Prerequisite:	Refer to the CNM Catalog for correct prerequisite information	Recommendation Required:	YES
Course Description				
<p>Physics is an application of science and math toward understanding how and why objects behave the way they do. Students must work with the Guidance Center to help determine the most appropriate Dual Credit Physics class to take (i.e. Intro, Algebra-Based, or Calculus-Based). The Dual Credit Physics class may be taken in person at CNM or online. Dual Credit Physics carries weighted credit for final grades of A or B.</p> <p><i>This course is a Science Elective and does not satisfy the four science credits required for graduation unless the Environmental Science Waiver is approved. Dual Credit Physics can be taken in lieu of the Senior year math requirement if students have completed their required 4 math credits.</i></p>				

FOREIGN LANGUAGE

Foreign Language	Course Name:	Spanish 1	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>Spanish 1 is an introduction to the Spanish language. With a focus on reading, speaking, writing and listening, students develop a foundation for communicating in Spanish. Units of vocabulary and associated grammatical structures are related to real life with the goal of facilitating functional communication in a Spanish-speaking country. Cultural similarities and differences between English and Spanish speaking countries are explored. Lessons are presented in a variety of ways including paired activities, group activities, oral presentations, and review games. <i>This course must be immediately followed by Spanish 2 the next term it is offered if taken to fulfill Foreign Language requirements.</i></p>				

Foreign Language	Course Name:	Spanish 2	Grade Level:	9-12
1 Credit	Prerequisite:	Spanish 1; OR Minimum of 80% earned in a middle school Spanish course	Recommendation Required:	No
Course Description				
<p>This course is a continuation of Level 1 with further exploration in the reading, speaking, writing, and listening facets of a modern language. With an emphasis on expansion of basic communication skills, students should be able to engage in intermediate level conversations built on a foundation of practical vocabulary and fundamental grammatical structures. Spanish 2 delves deeper into more complex grammatical structures. The similarities and differences between English-speaking and Spanish-speaking cultures continue to be explored.</p> <p><i>Incoming Freshmen intending on enrolling in Spanish 2 without taking Spanish 1 at EMHS must submit a transcript with high school Spanish 1 credit awarded in 8th grade in order for the credit to be recognized. Otherwise, students will still be required to fulfill two credits in high school Spanish, in this case Spanish 2 and 3.</i></p>				

PHYSICAL EDUCATION

Physical Education	Course Name:	Physical Education	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>This Physical Education class involves many activities designed to get the student moving and into shape. A thorough warm-up including cardiovascular, flexibility, and strength exercises is done daily. During the warmer months, class activities include tag games, ultimate Frisbee, speedball, soccer, capture the flag, lacrosse, flag football, field hockey, tag rugby, and others. Throughout the colder days, the students are involved in indoor activities such as volleyball, basketball, badminton, weight training, circuit training, aerobics, step aerobics, yoga, and dancing. Lastly, students are expected to gain cognitive knowledge on physical health through reading and lectures. At EMHS, the Physical Education class is highly active and involved in improving fitness through awesome activities.</p>				

HEALTH

Health	Course Name:	Health	Grade Level:	10
0.5 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>This course provides knowledge, skills, and practice in a variety of health topics including mental and emotional health, nutrition, drug use prevention, healthy relationships and sexual education. The focus is on projects and discussion. The New Mexico PED Standards and Objectives are followed as a guide to the curriculum.</p> <p>For the Class of 2025 and beyond, Health is required for all Freshmen and will be taken concurrently with New Mexico History.</p> <p>In 2021-2022, Health is required for all Sophomores and will be taken concurrently with College Success.</p>				

COLLEGE & CAREER READINESS

Required Elective	Course Name:	Career Explorations	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>This course provides students with the opportunity to develop concepts of “work”, explore the many ways people impact and interact with the world and their communities through their careers, and practice skills important for post-secondary learning opportunities and career attainment. Students will use hands-on projects, research, and discussion to explore different career fields in depth, as well as foster a sense of importance for choosing careers that are meaningful and interesting.</p> <p>For the Class of 2025 and beyond, College Success OR Career Explorations is required and may be taken anytime from Freshmen to Senior year.</p>				

Required Elective	Course Name:	College Success	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>College Success introduces students to the academic and personal skills essential for high school and college success. Topics include techniques for time management, learning strategies, test preparation, decision making, critical thinking, and applied research. Students learn to create success by applying proved principles for active learning, self-motivation, self-management, self-awareness, and interdependence.</p> <p>For the Class of 2025 and beyond, College Success OR Career Explorations is required and may be taken anytime from Freshmen to Senior year.</p> <p>In 2021-2022, College Success is required for all Sophomores and will be taken concurrently with Health.</p>				

ELECTIVES

The following courses are **POSSIBLE** Elective Offerings for the 2021 - 2022 School Year. Not all courses will be offered, so be sure to make alternate elective requests. Please pay particular attention to any grade level, prerequisite and recommendation requirements.

Art Electives:

Fine Arts Elective	Course Name:	The Original Influencers: Art, Architecture, Design & Fashion Through Time	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Have you ever wondered what was the super cool 'it thing' for people living through the ages? What kind of art did they like? What kind of homes did they live in and how did they decorate them? What kind of clothes did they wear and why? And how did all of these things change over time? These are some of the things we will be looking into in this class. Learning will be based on group discussions, reading, games, hands on activities and writing.				

Fine Arts Elective	Course Name:	Creative Art	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Creative Art is an introductory course to principles of two-dimensional and three-dimensional art. This course will primarily be a project based course, however, a strong emphasis on art history and the elements and principles of design will be incorporated. Drawing is a cornerstone to all areas of artistic expression and mastering a basic set of skills is essential. Students will have experiences in a variety of painting techniques. Experiences in working three dimensionally will also be an aspect of this course. Students will learn how to work in the round and apply their knowledge of elements and principles of design to the three dimensional form. Students will work on planning projects from start to finish, as well as learning what will work functionally as well as stylistically. Students will be introduced to the vocabulary that corresponds to having a dialogue about art and the artistic process. Students will learn how to use this vocabulary and appropriate critiquing styles to evaluate works of art and verbalize opinions about their personal expressions. Possible units/mediums may include: pencil, ink, tempera paint, acrylic paint, chalk pastels, print-making, paper cuts, ceramics, and paper mache. <i>Creative Art requires a Course Materials Fee of \$30. This course meets the Fine Arts requirement for graduation.</i>				

Fine Arts Elective	Course Name:	Painting & Drawing 1	Grade Level:	9-12
1 Credit	Prerequisite:	Creative Art or Permission of the Instructor	Recommendation Required:	No

Course Description

Painting & Drawing 1 is the next installation in the art curriculum whose major emphasis is on painting and drawing. Students will be exposed to a variety of media to allow expression and further their personal exploration into media that was touched on during Creative Art. Among the media introduced or explored are: drawing with various materials, advanced screen printing, pen and ink, watercolor, gouache, acrylic and oil based paint, and collage. Again, major emphasis is placed on verbalization and expression through critique and open discussion. Critiques are spaced throughout the term with a final critique that displays personal growth. Considerable effort must be put in towards the student's sketch book work and personal meetings with the instructor. Particular areas of study, in either painting or drawing, are in the following areas: texture, minimalism, composition and purpose, use of medium to achieve meaning, hidden or obliterated images, the relationship between love and hate, and figurative relationships. *Painting & Drawing 1 requires a Course Materials Fee of \$30.*

Fine Arts Elective	Course Name:	Painting & Drawing 2	Grade Level:	10-12
1 Credit	Prerequisite:	Painting & Drawing 1 or Permission of Instructor	Recommendation Required:	No

Course Description

This is the second installation of a class where the major emphasis is on painting and/or drawing. The main goal is to further explore student's personal interests and development stylistically as well as do exercises and projects to expand a student's range of abilities. Various media will be used to do a variety of work with varying emphasis. Among the areas that the students will explore in this class are as follows: landscapes, figure drawing from models, portraiture, monotypes and other advanced printing techniques, large scale painting and drawing, installation work, combine paintings, and most notably doing work for a prolonged period that would be indicative of a series. Again, critiques are used to generate ideas, conversation, and create positive verbalization for all students. Work in the sketch book should be expanded to cover more planning ideas, diary work and reflect personal growth, frustration and a record of what is or isn't working for the student. *Painting & Drawing 2 requires a Course Materials Fee of \$30.*

Computer Science Elective:

General Elective	Course Name:	AP Computer Science Principles	Grade Level:	11-12
1 Credit FULL YEAR ONLINE	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>AP Computer Science Principles is offered for free through a grant with the National Math & Science Initiative's Rural Access College Readiness Program. The course is offered online through VHS Learning. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently. This is a FULL YEAR course and does not follow the block schedule or EMHS's terms.</p> <p>The AP Computer Science Principles course is an introductory college-level computing course. Students cultivate their understanding of computer science through working with data, collaborating to solve problems, and developing computer programs as they explore concepts like creativity, abstraction, data and information, algorithms, programming, the internet, and the global impact of computing.</p> <p>Students enrolled in AP Computer Science Principles are required to take the AP Computer Science Principles Exam in May at the student's expense. (The fee during the 2020-2021 school year was \$95.) Students who qualify for free or reduced lunch are eligible to receive a fee reduction/waiver for AP fees. AP Computer Science Principles carries weighted credit for final grades of A or B.</p> <p>For detailed information on the course, please visit: https://apcentral.collegeboard.org/courses/ap-computer-science-principles?course=ap-computer-science-principles</p>				

Computer Graphics Elective:

Fine Arts Elective	Course Name:	Adobe Photoshop	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>This course is an introduction to the Adobe Photoshop software. The objective of Adobe Photoshop is to enable students to freely experiment with, transform, and create images. A fundamental knowledge of Photoshop tools has become essential in web design, graphics art, and advertising, and can have tremendous value in creative fine arts. Topics will include masking techniques, using selection tools, painting and adjustment tools, graphic design, and learning to create vector shapes and paths. Each student will show his/her accumulated skills by progressively creating more complex images through project based curriculum. Image file types, resolution and preparing images for output will be covered in greater depth as the course progresses. For the final project, each student will show his/her accumulated skills by creating a movie poster with multiple images, advanced compositing techniques, as well as typography. <i>This course meets the Fine Arts requirement for graduation.</i></p>				

Foreign Language Electives:

Foreign Language Elective	Course Name:	Spanish 3	Grade Level:	10-12
1 Credit	Prerequisite:	Spanish 2	Recommendation Required:	YES
Course Description				
This course is designed for the student who wants to expand their Spanish language abilities into various tenses and additional vocabulary applicable to modern communication. Students will write Spanish compositions up to one page in length and will read a short story in each unit. With an emphasis on expansion of basic communication skills, students will be able to engage in intermediate level conversations built on a foundation of practical vocabulary and fundamental grammatical structures. The similarities and differences between English-speaking and Spanish-speaking cultures continue to be explored.				

Foreign Language Elective	Course Name:	Spanish 4	Grade Level:	10-12
1 Credit	Prerequisite:	Spanish 3	Recommendation Required:	YES
Course Description				
Spanish IV will prepare students to continue language learning at the advanced and college level, as well as outside of the classroom. The course will address advanced grammar, concluding all tenses and aspects of the indicative mood, imperative mood, and subjunctive mood. Students will enhance their reading comprehension, listening, speaking and writing skills as well as be exposed to products, practices, and perspectives of the Spanish-speaking world.				

Foreign Language Elective	Course Name:	Spanish 5 Honors – Language & Culture	Grade Level:	11-12
1 Credit	Prerequisite:	Spanish 4	Recommendation Required:	YES
Course Description				
This course is for students who have learned advanced syntax and extensive vocabulary in the Spanish language, but are seeking more practice with applying this knowledge. Students will cultivate strategies for real-world Spanish language use in the interpretive, interpersonal and presentational domains. The class is conducted entirely in Spanish, and students will be required to engage with Spanish-speakers outside of class, through a variety of resources available in our community. The class develops students' awareness and appreciation of cultural products, practices, and perspectives. Reflection, active participation, and stamina for conversing in a second language will play an important role in the improvement of students' Spanish fluency. The class may be repeated for an additional credit with the permission of the instructor. Spanish 5 Honors carries weighted credit for final grades of A or B.				

General Electives:

General Elective	Course Name:	Academic Internship	Grade Level:	11-12
1 Credit	Prerequisite:	Juniors and Seniors with a cumulative GPA for 2.5 or higher	Recommendation Required:	YES

Course Description

The Academic Internship program at EMHS is a wonderful opportunity for motivated and curious 11th and 12th grade students to gain real-world experience in careers that interest them. Through this experience, students will build relationships with professionals/experts in a field selected by the student and gain insight into the actual work situations, information, and technology involved in these professions. Students will pursue self-selected topics of interest in great depth and breadth, guided by their mentor, and will gain a greater understanding of what it is like to work in their field of interest by the conclusion of their academic internship. At the end of the internship, a final project and/or presentation is required. The focus of the program is experiential learning, so students will spend a minimum of 60 hours per term at their chosen site, gaining hands-on experience in the field and the remaining 40 hours of the 100 total either on site or engaged in extended research or independent study. *Participation in the Academic Internship program requires access to reliable transportation and a high level of personal integrity and responsibility. Due to the unique demands of this course, students must email Ms. Daly at cdaly@eastmountainhigh.net for an application packet.*

A NOTE ABOUT THE COVID-19 SITUATION: Because of uncertainties for the foreseeable future, if you are hoping to do an internship in 2021-2022, you must be able to verify that your internship situation is pandemic-proof. We will not be registering students for an internship if they do not have a mentor and site already established and guaranteed.

General Elective	Course Name:	English Support	Grade Level:	9-10
1 Credit	Prerequisite:	Pre-Assessment and Humanities Department Placement	Recommendation Required:	YES

Course Description

This class will offer support to students who need assistance with the English 9 or English 10 core course. This class should be taken concurrently with the required English course. The class will emphasize the skills, concepts and processes needed by the students to be successful in English 9 or English 10. Enrollment is determined by the Humanities Department and Administration and is based on student assessment. Students may not self-select out of this course.

General Elective	Course Name:	Math Support	Grade Level:	9-10
1 Credit	Prerequisite:	Pre-Assessment and Math Department Placement	Recommendation Required:	YES

Course Description

This class will offer support to students who need assistance with the Algebra 1 content. The class will emphasize the skills, concepts and processes needed by the students to be successful in Algebra 1A & 1B. Enrollment is determined by the Math Department and Administration and is based on student assessment. Students may not self-select out of this course.

General Elective	Course Name:	Online Course in the SGC	Grade Level:	10-12
Not Offered for Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
This course is intended for students who desire a quiet place to complete online coursework. Students must be self-motivated and responsible for their own learning. This course will be offered in the Student Guidance Center. Course credit comes from the online course in which the student is enrolled. Students are expected to be self-starters who can complete an online course independently. Although EMHS offers students the opportunity to take dual credit classes, students are responsible for managing the online course platform and submitting all assignments independently and in a timely manner.				

General Elective	Course Name:	Structured Study Hall	Grade Level:	9-12
1 Credit	Prerequisite:	Current IEP	Recommendation Required:	YES
Course Description				
This course is intended to provide students with the opportunity to complete assignments in a quiet, supervised, and structured environment. Additionally, students will focus on improving organizational skills. The student must have an Individualized Education Program (IEP) and a recommendation from the Special Education Coordinator. (This course is not intended for students with a Gifted IEP.)				

General Elective	Course Name:	Study Skills & Strategies	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	YES
Course Description				
This course is intended to provide students with the opportunity to develop their study skills and complete assignments in a quiet, supervised, and structured environment. Additionally, students will focus on improving organizational skills. The student must be a part of the school's intervention program and have approval from the Social Worker and/or Dean of Students.				

General Elective	Course Name:	Teacher's Aide	Grade Level:	9-12
Not Offered for Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Credit is not awarded for being a teacher's aide. Up to 10 hours of community service may be awarded at the teacher's discretion. It is the student's responsibility to log the hours in x2VOL.				

Humanities Electives:

Humanities or Fine Arts Elective	Course Name:	Communications: Speech & Debate	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>Speech & Debate has been called the most important activity a high school student can participate in by numerous college admissions officers. No other activity is as successful in teaching students critical thinking, research, and public speaking skills. This class will explore both Speech AND Debate as forms of persuasion. In Speech, students will research topics important to themselves and craft a persuasive speech. Students will also participate in Interpretation, where scenes from plays, movies, or books are memorized and presented in their own unique way. In Debate, students will be assigned topics that they must defend and oppose. Students will research the issues introduced and craft arguments that support their side. This course is designed to complement the EMHS Speech & Debate program that competes at tournaments throughout the state. While every student who enrolls in this course is not required to become an official member of the EMHS Speech & Debate Team, every student will be required to participate in at least one local tournament. <i>This course meets the Fine Arts requirement for graduation.</i></p>				

Humanities Elective	Course Name:	Contemporary Issues through Film	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>We often look to films for messages about how we should live our lives. This elective class incorporates documentaries, mainstream movies, and other social issue films to expose students to today's critical issues, to teach media literacy and promote civic engagement in classroom discussion, and to inspire them to find their own voice on matters of universal civic importance. Topics like education, race, gender, the environment and sustainability, family, globalization, economics, food, health, energy, human rights, and conflict will serve as a springboard for further analysis, research, and investigation. Students will explore a variety of issues, and the ability to have an open mind and curiosity to delve into various viewpoints is encouraged. Please note, some films may explore mature themes or be rated R and will require parental permission.</p>				

Humanities Elective	Course Name:	Contemporary World Issues	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>This class is for students interested in having meaningful, complex, interesting (and bi-partisan!) discussions about the world we live in today. This course will study various political, economic, and social issues facing the globe, including a United States perspective. Current events such as climate change, immigration, education, human rights violations, crime/violence, and healthcare will be some of the many topics that will be the focus of the films watched and articles read about. Another emphasis may be on historical causes, possible solutions to these issues, and the upstanders involved in them.</p>				

Humanities or Fine Arts Elective	Course Name:	Creative Writing	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Students will explore the relationships between words and thoughts, thoughts and expression, writing and speech, speaker and audience, individual and society. Students will explore the role of the writer and the various genres of writing. From poetry and short stories to daily journaling, this course will develop creativity and writing skills. The course will include reading and writing of both nonfiction and fiction from a genre based approach. We will expand our powers of observation, imagination, and language. Ideas will be sparked, confidence acquired, and the pleasure of writing explored. The course will build on students' interest and passion as well. Students work to develop vocabulary, sentence structure, imagery, and descriptive storytelling skills through peer editing, workshopping, and revision. <i>This course meets the Fine Arts requirement for graduation.</i>				

Humanities Elective DUAL CREDIT	Course Name:	Financial Literacy Complete (FIN 1010 – Dual Credit)	Grade Level:	10-12
1 Credit ONLINE	Prerequisite:	None	Recommendation Required:	No
Course Description				
Financial Literacy Complete (Making Money Work) is a dual credit in the high school course. Students earn 1.0 elective credit from EMHS and 3.0 college credits from CNM. CNM reserves a section of MATH 1350 specifically for EMHS students. If the class isn't at capacity with EMHS students, dual credit students from other high schools will be added to the class. This course is taught by a CNM instructor in an online environment. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently.				
FIN 1010 is designed to give students the opportunity to understand the concepts and principles involved in managing one's personal finances. Topics may include saving and investing, credit cards and debt, insurance, taxes and social security, spending patterns, money management, and budget planning. This course introduces students to the basics of money management and financial skills necessary to meet real-world challenges. The course is interactive and will cover concepts and decision making through illustrations and real-life problems. <i>FIN 1010 does not carry weighted GPA credit. Please note that FIN 1010 is a Humanities Elective and NOT a Math class.</i>				

Humanities Elective	Course Name:	Society & Human Rights	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No

Course Description

In this course, students will focus on the Holocaust and Human Rights Issues with mentioning of other genocides such as the Armenian and Rwandan Genocides. The Holocaust and Human Rights Movements are important to communities large and small because they are the basic rights we have as human beings no matter our ethnicity, creed, or political background. Human rights allow us to live alongside others with freedom, respect, and equality and give us the power to stand up and speak out to the injustices we see.

Due to the importance of these topics, this course will identify universal human rights and will examine how our understanding of those rights has evolved over time in the United States and around the world through the use of music, films, documentaries, testimonies, and other primary and secondary sources. The human rights themes in various political movements (LGBTQ, Black Lives Matter, the Civil Rights and Chicano Movements) will be examined, explored, and discussed throughout this course. We will focus on gaining a better understanding of the perpetrators, victims, bystanders, and upstanders who played their part in each of these periods.

Students are expected to participate in class discussions and group activities regularly and complete a music playlist and the Behind the Lens end of term project. They are to keep their notebook up-to-date. Students are expected to keep up with readings from various assigned sources and be present during the presentation of a film/documentary. Students will conduct independent and guided research on past human rights abuses and human rights activism by working alongside the New Mexico Holocaust and Intolerance Museum. Students will create a three to six minute video, write an inquiry paper, and create a brochure/pamphlet about a human rights issue in their community and a plan to solve this issue.

Humanities Elective DUAL CREDIT	Course Name:	Introduction to Psychology (PSYC 1110 – Dual Credit)	Grade Level:	10-12
1 Credit ONLINE	Prerequisite:	<ul style="list-style-type: none"> • Accuplacer Next Generation Reading Score of 257 or higher; OR • ACT English Score of 16 or higher <i>and</i> ACT Reading Score of 18 or higher; OR • SAT Evidence-Based Reading & Writing Score of 330 or higher 	Recommendation Required:	No
Course Description				
<p>PSYC 1110 is a CNM dual credit course that meets the UNM General Education Curriculum requirement in Social & Behavioral Sciences. Students earn 1.0 math credit from EMHS and 3.0 college credits from CNM. This course is taught by a CNM instructor in an online environment. CNM reserves a section of PSYC 1110 specifically for EMHS students. If the class isn't at capacity with EMHS students, other CNM students may be added to the class. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently.</p> <p>PSYC 1110 introduces students to psychology as the scientific study of behavior and mental processes: methodology, psychobiology, learning, memory, personality, psychological disorders, therapy, personality and social psychology. PSYC 1110 carries weighted credit for final grades of A or B.</p>				

Humanities Elective	Course Name:	Psychology (w/ Honors option)	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>Why do we dream, and what do dreams mean? Are you in control of your emotions, or are they in control of you? Why can we ride horses, but not zebras? This introductory course in Psychology will tackle these questions and more, as we cover human development, mental illness, where our personalities come from, and how biological, social, and environmental factors influence the ways we think, act, and feel. This course will also cover pigeon-guided missiles, why every driver on the road except you is an idiot, and the magic number for happy relationships.</p> <p>The optional Honors track will cover the same content in even greater depth, paralleling an introductory course at the college level. It will entail additional work and a more rigorous grading standard. Students will indicate their interest in the Honors option the first week of class. Psychology with the Honors option carries weighted credit for final grades of A or B.</p>				

Humanities or Fine Arts Elective	Course Name:	Yearbook: Media Arts	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No

Course Description

Yearbook: Media Arts is a class in which students will document the story of the year through interviews, journalistic photography and journalistic writing, including captions, feature stories and student profiles. Class activities will include the production of the annual yearbook, including concept, page design, photography, writing, advertising and sales. Skills taught through the class include digital photography, interviewing, journalistic writing, and the use of graphic design software. The Yearbook: Media Arts class is ideal for students who enjoy hands-on learning through doing and for students with a commitment to high standards of excellence. Work outside of the classroom will be required. Opportunities for leadership abound and the class may be repeated for credit with the permission of the instructor. *This course meets the Fine Arts requirement for graduation.*

Performing Arts Electives:

Fine Arts Elective	Course Name:	Drama 1	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No

Course Description

Drama 1 is designed to give the beginning drama student an overview of the techniques involved in acting and stage production including: vocal work, movement, and performance. The class will consist of acting techniques, movement for stage, directing, design and critique. An ensemble approach will be emphasized to create a productive and positive performance environment. Students will be expected to attend both a professional and an amateur theater performance during the semester and provide a written critique of these performances. Students must come to this class with an open mind and a complete willingness to participate in all activities! Drama 1 requires a Course Materials Fee of \$25 to pay for scripts and royalties for performances. *This course meets the Fine Arts requirement for graduation.*

Fine Arts Elective	Course Name:	Drama 2	Grade Level:	10-12
1 Credit	Prerequisite:	Drama 1	Recommendation Required:	No

Course Description

Drama 2 is designed to give more advanced instruction in the process of creating successful dramatic productions. Advanced acting and directing techniques is the focus of this class including: characterization, styles, movement, stage management and stage make-up. Students will also read plays which demonstrate dramatic styles and movements in theater. Students will be expected to attend a theater performance during the semester and provide written critiques of this performance. Students of Drama 2 should be dedicated to theater and building on the skills they gained in Drama 1. Drama 2 requires a Course Materials Fee of \$35 which includes the cost of fees involved with scripts and royalties for performances. The fee could increase to \$75 if personal stage make-up kits are purchased.

Fine Arts Elective	Course Name:	Music Composition 1 – Fundamentals	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
Music Composition 1 – Fundamentals is an introductory class aimed at familiarizing the new or experienced music student with music theory and basic music composition skills. Students will be introduced to composition techniques through lessons focused on chords and melody. Each student will learn standard notation reading skills, chord theory, scale theory, ear training and song structure. Students will be assessed through small music theory exercises, small compositions, as well as large scale, multi-instrument compositions. All instruments are welcome in Music Composition 1. <i>This course meets the Fine Arts requirement for graduation.</i>				

Fine Arts Elective	Course Name:	Music Composition 2	Grade Level:	9-12
1 Credit	Prerequisite:	Music Composition 1 – Fundamentals	Recommendation Required:	No
Course Description				
Music Composition 2 is a more in-depth study of music composition. All instruments are welcome. Students will learn about diatonic and non-diatonic chord theory, melodic phrasing, ostinato techniques, musical song forms, as well as using expression tools. Each student will compose musical pieces using techniques discussed in class for string ensemble, choir SATB settings, woodwinds, brass, and percussion settings. The final project of the course will be to compose a Symphony for 18 instruments.				

Elective	Course Name:	Recording Arts	Grade Level:	10-12
1 Credit	Prerequisite:	Music Composition 2 or Permission of Instructor	Recommendation Required:	YES
Course Description				
The Recording Arts and Contemporary Music Ensemble class is for the intermediate to advanced musician who feels they have reached a level of proficiency on their own instrument and is interested in learning how to perform with other musicians in a contemporary music setting. Topics will include song writing tips, common performance practice, rehearsal etiquette, the music business, and most important: how to record music. Students will use basic recording techniques and practices in the school's Digital Recording Studio. Students will not only be able to record their own music and learn what it takes to perform in a recording studio, they will also have the opportunity to produce others' music to learn the production and arrangement aspect of recording. This class will be an intense study in performing and recording and is for the student who is serious about music, their instrument, and getting along well with other musicians. Students must be open to ALL genres of music. Assessment will be based on creative input, effort, live performances, and recordings.				

Science Electives:

Please note: Technically, students will have completed their science requirements at the end of the Environmental Science Honors course. However, it is strongly recommended that students continue to take upper division courses such as Anatomy & Physiology, AP Biology, CHEM 1120 Introduction to Chemistry, and/or Dual Credit Physics, especially if their college interests lie in the science, engineering, or medical fields.

Science Elective	Course Name:	Anatomy & Physiology	Grade Level:	10-12
1 Credit	Prerequisite:	Biology	Recommendation Required:	YES
Course Description				
<p>Anatomy & Physiology are a complimentary pairing of two separate sciences that provide a way for students to look at and understand the human body. Anatomy itself really refers to the structures that make up the human body (location and name, for example) and the relationships that the structures have with other systems and to the body as a whole. Physiology refers to the study of the function of these structures. Special emphasis is also placed on common problems posed in today's society and their solutions, if any. The emphasis and general philosophy continues to be to teach students in a way that is interesting and creative, while stimulating their own thought processes and encouraging investigation at all levels. <i>This course is a Science Elective and does not satisfy the four science credits required for graduation.</i></p>				

Science Elective	Course Name:	AP Biology	Grade Level:	11-12
1 Credit FULL YEAR ONLINE	Prerequisite:	Biology (Required) Chemistry (Recommended)	Recommendation Required:	No
Course Description				
<p>AP Biology is offered for free through a grant with the National Math & Science Initiative's Rural Access College Readiness Program. The course is offered online through VHS Learning. Students must be self-motivated and responsible for their own learning. Students are expected to be self-starters who can complete an online course independently. This is a FULL YEAR course and does not follow the block schedule or EMHS's terms.</p> <p>AP Biology studies the core scientific principles, theories, and processes that govern living organisms and biological systems. Students will investigate natural phenomena. Students will design experiments and procedures to test a prediction or theory, collect and analyze data, interpret data to draw conclusions, and develop and support a scientific claim with evidence.</p> <p><u>Students enrolled in AP Biology are required to take the AP Biology Exam in May at the student's expense.</u> (The fee during the 2020-2021 school year was \$95.) Students who qualify for free or reduced lunch are eligible to receive a fee reduction/waiver for AP fees. AP Biology carries weighted credit for final grades of A or B.</p> <p>For detailed information on the course, please visit: https://apstudents.collegeboard.org/courses/ap-biology</p>				

Science Elective DUAL CREDIT	Course Name:	Introduction to Chemistry (CHEM 1120 – Dual Credit)	Grade Level:	10-12
1 Credit FALL TERM	Prerequisite:	<p>Reading:</p> <ul style="list-style-type: none"> Accuplacer Next Generation Reading Score of 257 or higher; OR ACT English Score of 16 or higher <i>and</i> ACT Reading Score of 18 or higher; OR SAT Evidence-Based Reading & Writing Score of 330 or higher <p style="text-align: center;">AND</p> <p>Math:</p> <ul style="list-style-type: none"> Accuplacer Next-Generation Quantitative Reasoning Score of 234 or higher; OR Accuplacer Next-Generation Arithmetic Score of 264 or higher; OR ACT Math Score of 17 or higher; OR SAT Math Score of 390 or higher 	Recommendation Required:	YES

Course Description

CHEM 1120 is a CNM dual credit course that partially meets the UNM General Education Curriculum (GEC) requirement in Physical & Natural Sciences. (To completely meet the UNM GEC requirement, CHEM 1120L must also be taken separate from this class.) CHEM 1120 is a lecture-based class and does not include the lab component. Students are strongly encouraged to enroll in the lab, either concurrently or after taking the class. Students earn 1.0 credit from EMHS and 3.0 college credits from CNM. CHEM 1120 is taught by a CNM instructor on the EMHS campus and will meet twice a week.

This course covers qualitative and quantitative areas of non-organic general chemistry for non-science majors and some health professions. Students will learn and apply principles pertaining, but not limited to, atomic and molecular structure, the periodic table, acids and bases, mass relationships, and solutions. CHEM 1120 carries weighted credit for final grades of A or B. *This course is a Science Elective and does not satisfy the four science credits required for graduation unless the Environmental Science Waiver is approved.*

Science Elective	Course Name:	MESA (Mathematics, Engineering, Science Achievement)	Grade Level:	9-12
1 Credit	Prerequisite:	None	Recommendation Required:	No
Course Description				
<p>New Mexico Mathematics, Engineering, and Science Achievement (NM MESA and/or MESA) is a pre-college program that prepares students for college and careers in mathematics, engineering, science or technically related fields. MESA students participate in a variety of enriched math, science and engineering activities including field trips, speakers, workshops, regional and state-wide academic competitions, community service and leadership development projects.</p> <p>NM MESA also offers a senior “Loyalty Award” to graduating high school seniors who enroll in college the fall after they graduate from high school. This award, which can be as much as \$1,000 per student, is based on the student’s MESA participation during middle and high school, academic grades and standardized test scores. MESA is also a student club at EMHS, but students are not required to join the club in order to take the class.</p>				

Science Elective DUAL CREDIT	Course Name:	Dual Credit Physics	Grade Level:	10-12
1 Credit	Prerequisite:	Refer to the CNM Catalog for correct prerequisite information	Recommendation Required:	YES
Course Description				
<p>Physics is an application of science and math toward understanding how and why objects behave the way they do. Students must work with the Guidance Center to help determine the most appropriate Dual Credit Physics class to take (i.e. Intro, Algebra-Based, or Calculus-Based). The Dual Credit Physics class may be taken in person at CNM or online. Dual Credit Physics carries weighted credit for final grades of A or B.</p> <p><i>This course is a Science Elective and does not satisfy the four science credits required for graduation unless the Environmental Science Waiver is approved. Dual Credit Physics can be taken in lieu of the Senior year math requirement if students have completed their required 4 math credits.</i></p>				

EMHS Graduation Requirements Worksheet

For Graduating Class of 2022 (27 Total Credits Needed)

Fill out this form each term to keep track of your credits at EMHS and your progress towards graduation. Make sure you make modifications when completing, changing or failing courses. Keep this worksheet for your own use.

<div style="border: 1px solid black; padding: 5px; width: fit-content;">Seniors Only</div>	ENGLISH 9/10/11 3 Credits	9 th	10 th	11 th	
	HISTORY 9/10/11 3 Credits	9 th	10 th	11 th	
	ENGLISH 12 2 Credits	12 th Fall	12 th Spring		
	GOVERNMENT/ ECONOMICS 1.5 Credits	12 th Fall Govt	12 th Fall Econ	SENIOR SEMINAR 0.5 Credit	12 th Spring
	MATH 4 Credits <small>(One credit must be equal to or greater than Algebra 2)</small>	1 st Credit	2 nd Credit	3 rd Credit	4 th Credit
	SCIENCE 4 Credits	9 th	10 th	11 th Fall	11 th Spring
	FOREIGN LANGUAGE 2 Credits <small>(Must be in the same language)</small>	1 st Credit	2 nd Credit		
	FINE ARTS 1 Credit	1 Credit		PHYSICAL EDUCATION 1 Credit	1 Credit
	HEALTH 0.5 Credit	10 th	COLLEGE SUCCESS 1 Credit	10 th	
	DISCOVERY PROJECT 0.5 Credit	9 th			
ELECTIVES 3 Credits	1 st Credit	2 nd Credit (TDE*)	3 rd Credit (TDE*)		

* The Timberwolf Diploma of Excellence (TDE) includes two credits in one subject area of the student's choice in addition to the required courses.

Transfer students may substitute electives for Discovery Projects as appropriate.

EMHS Graduation Requirements Worksheet

For Graduating Class of 2023 (28 Total Credits Needed)

Fill out this form each term to keep track of your credits at EMHS and your progress towards graduation. Make sure you make modifications when completing, changing or failing courses. Keep this worksheet for your own use.

<div style="border: 1px solid black; padding: 5px; width: fit-content;">Seniors Only</div>	ENGLISH 9/10/11 3 Credits	9 th	10 th	11 th	
	HISTORY 9/10/11 3 Credits	9 th	10 th	11 th	
	ENGLISH 12 2 Credits	12 th Fall	12 th Spring		
	GOVERNMENT/ ECONOMICS 1.5 Credits	12 th Fall Govt	12 th Fall Econ	SENIOR SEMINAR 0.5 Credit	12 th Spring
	MATH 4 Credits <small>(One credit must be equal to or greater than Algebra 2)</small>	1 st Credit	2 nd Credit	3 rd Credit	4 th Credit
	SCIENCE 4 Credits	9 th	10 th	11 th Fall	11 th Spring
	FOREIGN LANGUAGE 2 Credits <small>(Must be in the same language)</small>	1 st Credit	2 nd Credit		
	FINE ARTS 1 Credit	1 Credit		PHYSICAL EDUCATION 1 Credit	1 Credit
	HEALTH 0.5 Credit		COLLEGE SUCCESS 1 Credit	10 th	
	DISCOVERY PROJECT 0.5 Credit	11 th			
ELECTIVES 4 Credits	1 st Credit	2 nd Credit	3 rd Credit (TDE*)	4 th Credit (TDE*)	

* The Timberwolf Diploma of Excellence (TDE) includes two credits in one subject area of the student's choice in addition to the required courses.

Transfer students may substitute electives for Discovery Projects as appropriate.

EMHS Graduation Requirements Worksheet

For Graduating Class of 2024 (28.5 Total Credits Needed)

Fill out this form each term to keep track of your credits at EMHS and your progress towards graduation. Make sure you make modifications when completing, changing or failing courses. Keep this worksheet for your own use.

<div style="border: 1px solid black; padding: 5px; width: fit-content;">Seniors Only</div>	ENGLISH 9/10/11 3 Credits	9 th	10 th	11 th	
	HISTORY 9/10/11 3 Credits	9 th	10 th	11 th	
	ENGLISH 12 2 Credits	12 th Fall	12 th Spring		
	GOVERNMENT/ ECONOMICS 1.5 Credits	12 th Fall Govt	12 th Fall Econ	SENIOR SEMINAR 0.5 Credit	12 th Spring
	MATH 4 Credits <small>(One credit must be equal to or greater than Algebra 2)</small>	1 st Credit	2 nd Credit	3 rd Credit	4 th Credit
	SCIENCE 4 Credits	9 th	10 th	11 th Fall	11 th Spring
	FOREIGN LANGUAGE 2 Credits <small>(Must be in the same language)</small>	1 st Credit	2 nd Credit		
	FINE ARTS 1 Credit	1 Credit		PHYSICAL EDUCATION 1 Credit	1 Credit
	HEALTH 0.5 Credit		COLLEGE SUCCESS 1 Credit	10 th	
	DISCOVERY PROJECT 1 Credit	10 th	11 th		
ELECTIVES 4 Credits	1 st Credit	2 nd Credit	3 rd Credit (TDE*)	4 th Credit (TDE*)	

* The Timberwolf Diploma of Excellence (TDE) includes two credits in one subject area of the student's choice in addition to the required courses.

Transfer students may substitute electives for Discovery Projects as appropriate.

EMHS Graduation Requirements Worksheet

For Graduating Class of 2025 (28.5 Total Credits Needed)

Fill out this form each term to keep track of your credits at EMHS and your progress towards graduation. Make sure you make modifications when completing, changing or failing courses. Keep this worksheet for your own use.

<div style="border: 1px solid black; padding: 5px; width: fit-content;">Seniors Only</div>	ENGLISH 9/10/11 3 Credits	9 th	10 th	11 th	
	HISTORY 9/10/11 2.5 Credits	9 th	10 th	11 th	
	ENGLISH 12 2 Credits	12 th Fall	12 th Spring		
	GOVERNMENT/ ECONOMICS 1.5 Credits	12 th Fall Govt	12 th Fall Econ	SENIOR SEMINAR 0.5 Credit	12 th Spring
	MATH 4 Credits <small>(One credit must be equal to or greater than Algebra 2)</small>	1 st Credit	2 nd Credit	3 rd Credit	4 th Credit
	SCIENCE 4 Credits	9 th	10 th	11 th Fall	11 th Spring
	FOREIGN LANGUAGE 2 Credits <small>(Must be in the same language)</small>	1 st Credit	2 nd Credit		
	FINE ARTS 1 Credit	1 Credit		PHYSICAL EDUCATION 1 Credit	1 Credit
	HEALTH 0.5 Credit	9 th	CAREER EXP OR COLLEGE SUCCESS 1 Credit	1 Credit	
	DISCOVERY PROJECT 1.5 Credit	9 th	11 th		
ELECTIVES 4 Credits	1 st Credit	2 nd Credit	3 rd Credit (TDE*)	4 th Credit (TDE*)	

* The Timberwolf Diploma of Excellence (TDE) includes two credits in one subject area of the student's choice in addition to the required courses.

Transfer students may substitute electives for Discovery Projects as appropriate.