

Maine Virtual Academy reserves the right to make adjustments to course placements due to space limitations or availability.
Disclaimer for all courses: Students who are struggling with class participation by mid semester may request a meeting with the teacher and/or engagement team. The team will review with the student and Learning Coach "LC", accommodations or alternative options for a course in accordance to student needs and the ability to achieve course completion. Most courses listed are semester based and are worth .5 credit unless otherwise indicated.

For more information, please contact your guidance counselor associated with your grade level below;
(7th-9th) Dan Pierce dpierce@mainevirtualacademy.org
(10 th $-12^{\text {th }}$ ) Heather Tyler htyler@mainevirtualacademy.org
*MEVA's Special Education Department runs additional courses outside of this catalog, that are designed to be in accordance with a student's IEP plan. For more information, please contact the Special Education Administrator, Lena Vitagliano Ivitagliano@mainevirtualacademy.org

## Program Scope

MEVA is primarily a full-time, online, diploma-granting, free virtual public-school serving students in grades 7-12. Full-time status is defined as students enrolled in 5 or more courses each semester. All students will be classified under public school status. The model requires an active Legal Guardian at home (usually a Parent, family member, etc.) to ensure student success.

## Alignment to State Standards

MEVA core academic courses are aligned to Maine State standards as required by state law. Standard mappings are documented, and necessary course content is developed by curriculum teams and overseen by the Academic Administrator and Head of School.

## Transfer Credits

Students may transfer in credits from any Maine high school or middle school as MEVA serves grades 7-12. Students wishing to transfer credits based on homeschool work or portfolios or course work completed at a nonaccredited institution may petition MEVA to have credits accepted. MEVA reserves the right to refuse transfer credits from non-accredited institutions or for homeschool experiences.
Factors to be considered in the evaluation of student's progress toward graduation will include:

- Number and type of credits earned at previous school(s);
- Definition of credit at previous school;
- Transcript analysis conducted by Guidance Counselor;
- Number of semesters left until graduation.


## Students must comply with the state-mandated minimum graduation requirements.

## Registration/Course Selection

The MEVA Guidance Counselor will schedule each student in the courses which meet the student's previous transcript, student's progress, and graduation requirements. Students are provided detailed course information as well as several tools to help them establish graduation plans with MEVA's Guidance Counselor. The Guidance Counselor will contact every student to discuss their graduation plan and course selections. All courses are approved by school administration.
*Foreign language courses are offered at MEVA to students in grades 9-12. Foreign Language course options for the $7-8^{\text {th }}$ grades may also be available, however seats are very limited.

## Academic Operations

## Course Approval

The Guidance Counselor and/or Head of School are authorized to grant approval for courses requiring administrative approval as a prerequisite for enrollment.

## Course Catalog

MEVA courses - with their associated credits and descriptions - are published in the course catalog on the MEVA website and is included in this document. Students must take necessary core courses before enrolling in other courses. All course assignments are approved by the Head of School.

## Add/Drop Course Load

The Head of School and Guidance Department at MEVA reserves the right to deny Add/Drop requests. Add/drops are on an as needed basis only and is subject to approval.

## Course Fees

Course Fees - MEVA is a publicly funded, tuition-free, online public school serving grades 7-12. Courses taken through MEVA's HS platform and related materials are provided for full-time students who are residents of Maine at no charge.
Additionally, resident students who take Early College courses through ExplorEC are eligible for MEVA to cover the complete cost of the course (including textbooks) for up to 12 credits per year. Students who take Early College courses from programs outside of ExplorEC and MEVA may be responsible for associated costs. AP4ALL courses are also available through the University of Maine programs, if interested you may inquire with your assigned Guidance Counselor.

## Low-Enrollment Courses

Some elective courses are dependent upon enrollment. Students may be automatically enrolled in an alternate course if their original course choice is not ultimately offered.

## Credit for Courses

Unless otherwise approved by the Head of School, course credit is assigned by percentage/letter grade.

## Progress Checks

Legal Guardians are expected to check their student's progress at least weekly via the Student's Brightspace account. Legal Guardians and students have access to their grades every day through this platform. Questions about progress in a course should be directed to the content teacher. Questions about school progress, in general, should be directed to the Guidance Counselor.

## Grades and Report Cards

Teachers always provide, and zero out, grades on a weekly basis. Students receive at least one graded assignment each week in each course.

Students and Legal Guardians can access current grades at all times - located in the Brightspace Student account. MEVA will distribute report cards and/or transcripts via email and/or USPS to the Legal Guardian following the end of each semester.

## Transcripts

Transcripts requested by students will be forwarded to colleges, educational institutions, and/or employers to which students are applying. Official transcript requests (signed, sealed documents) must be submitted to the MEVA Guidance Department including requests for Unofficial transcripts (unsigned, unsealed documents).

## Grading and Testing

## Grade Scale/Grade Point Values

MEVA 4.0 Grading Scale: High school students will be awarded credit only for courses in which they have earned a grade of $60 \%$ or better.

| A | $(4.0)(93-100 \%)$ |
| :--- | :--- |
| A- | $(3.7)(90-92 \%)$ |
| B+ | $(3.3)(87-89 \%)$ |
| B | $(3.0)(83-86 \%)$ |
| B- | $(2.7)(80-82 \%)$ |
| C+ | $(2.3)(77-79 \%)$ |
| C | $(2.0)(73-76 \%)$ |
| C- | $(1.7)(70-72 \%)$ |
| D+ | $(1.3)(67-69 \%)$ |
| D | $(1.0)(63-66 \%)$ |
| D- | $(0.7)(60-62 \%)$ |

## Grade Point Average

The grade point average for MEVA students is calculated as follows using a 4-point scale:
a. Each student's grade point average is the sum of the point values of all the grades received for all of the courses attempted divided by the sum of the credits for all courses attempted.
b. The grade point value is calculated by multiplying the numerical value of the mark/grade earned by the number of credits assigned to the course.
c. The minimal passing grade is "D-".
d. Pass/Fail and Credit/No Credit marks may be used as agreed upon by the instructor and school administrator. These non-numbered marks will be clearly identified and excluded from the calculation of grade point average.
e. Marks for Incompletes ("I") will be calculated as a 0.0 until the grade is replaced by a letter grade.
f. Courses marked as Withdrawals ("W") will not be included in GPA calculations.
g. Weighted Grades apply to Honors and AP related courses.
h. Honors designation is based on the semester's grade point average "GPA".

- $\quad 3.0(\mathrm{~B})=$ Honors
- $\quad 3.3$ to $3.69(\mathrm{~B}+)=$ High Honors
- $\quad 3.7$ to $4.0(\mathrm{~A}-/ \mathrm{A})=$ Highest Honors
i. Early College courses are weighted, GPA value of 1.0 for $A, 0.5$ for $B, 0.25$ for a $C$ and awarded 1 full credit for every 3 college credits.


## Class Rank

For the purposes of determining class rank internally, MEVA uses a 5-point scale. Courses designated as

AP, dual-credit, or Honors (transfer credit only) are valued at a maximum of 5.0 points/credit. All other courses are valued at 4.0 points/credit. Class rank information can be published on the student's unofficial and official transcript and designated as weighted class rank. (This information is only available for students attending MEVA. Students withdrawn, will not have class ranks listed.)

## Class Standing

Grade level is determined by the student's cohort year, which is determined by the date the student entered high school. Students will remain in the calculated cohort for enrollment and state assessment purposes for the duration of the school year.

## Late Assignments

It is important that students complete assignments and stay on schedule. Staying current with assignments will allow teachers to be better able to provide group, as well as individual, assistance. Completing assignments will provide the student with knowledge necessary to be successful in future coursework. Our curriculum provides due dates for assignments. Students should complete assignments by the assigned dues dates. If unable to do so, the student will still be responsible for completing the work. Teachers will communicate specific information about due dates, expectations and penalties for late work in each class.

Under extreme circumstances, due-date extensions can be granted. It should never be assumed that these will automatically be granted. Due-date extensions must be requested before the due date and on a school day. Requests received on or past the due date, or on a non-school day may not be granted. If the extension is being requested due to illness or injury, a doctor's note will be required before administration will consider granting an extension.

## Withdrawing from a Course

Students are permitted to withdraw from a course with permission from the guidance department and/or Head of School.

## Grade Appeal Process

Students wishing to appeal a final grade in a course must follow the appeals process within 30 days, including:

- Identify in writing any assignments that s/he would like re-evaluated.
- Explain in writing why the student believes the grade on each of the identified assignments should be revised.
- Submit identifications and explanations to the course instructor.


## Course Retake for Grade Replacement

Students who have received a low or poor grade that is not consistent with the student's ability and ambitions in a core subject may replace up to four (4) semester grades during high school. Students may earn this replacement credit by retaking the course at MEVA with the approval of the Head of School. MEVA may offer programming adjustments for students to recover credit.

## Graduation

## General Requirements

To earn a diploma, incoming students must meet the diploma-requirements approved by the MEVA Governing Board. Completing this program of studies will greatly expand/enhance students' postsecondary options. Credit requirements, listed by academic cohort year, are shown in the table below.

| Subject | MEVA Recommended | MEVA Requirement |
| :--- | :---: | :---: |
| English | 4.0 | 4.0 |
| Math | 3.0 | 3.0 |
| Science/Lab** | 3.0 | 2.0 |
| Social Studies* | 1.0 | 1.0 |
| Physical Education/Health | 1.0 | 1.0 |
| US History* | 1.0 | 1.0 |
| Visual and Performing Arts | 3.5 | 1.0 |
| Electives | $\mathbf{1 7 . 5}$ | $\mathbf{1 7 . 5}$ |
| Total Credits |  |  |
| In addition, every student must demonstrate yearly evidence of successfully |  |  |
| Completing post-secondary planning \& activities. |  |  |

## Graduation Requirements

*Must include United States History, United States Government, Civics, and/or Economics.
**One credit must be an approved Lab credit course (i.e. Biology, Chemistry)
Fine Arts- The State of Maine requires 1.0 of Fine Arts credit.
MEVA also offers self-paced courses, work study and external credit options. Team meetings are always available upon request of the parent and/or the school. Team meetings are a great way to navigate additional options and/or support options that may best fit your student's needs.

## Accelerated Graduation

Graduation at an accelerated rate will be considered upon petition, subject to school policy and approval by the Head of School.
The following policies govern accelerated graduation decisions:
A. Gain approval from the Guidance Counselor and Head of School for accelerated graduation of the school year they intend to graduate in. Approval is granted when the student can show the following;
1.) For students under the age of 18 , parental permission to graduate early.
2.) A clear and solid post-secondary plan for the student.
3.) Participation in a Head of School approved, post-secondary activity.
4.) Completion of the Accuplacer Exam
5.) Complete any other additional requirements issued by the school as determined by the Guidance Counselor or Head of School.

## Diploma Authorization

Students who graduate from MEVA with at least the minimum number of credits, in accordance with the requirements specified above, will earn a diploma from Maine Virtual Academy authorized by the Maine Charter School Commission.
*Important Note: (Updated policy as of Jan 1, 2023) All team meetings will be conducted in Zoom or another similar platform only. Face to face meetings and events are no longer available due to the nature of MEVA's virtual schooling model. (i.e... graduation, open houses)

For students interested in reviewing their graduation plan please reach out to your assigned Guidance Counselor or Advisory Teacher for support. Transcripts are also available and mailed to high school students at the end of each semester.

## Promotion/Retention Policy

A. Based on a student's ILP and/or IEP, MEVA reserves the right to promote or retain a middle school student.
B. However, if a Parent makes a specific request to retain a student, the HOS must approve the retention. If the HOS approves, then the Guidance Counselor will retain the student and the student will retake the middle school courses from the previous year.
C. If a Parent or the school does not request that a student is retained, then middle school students are promoted to the next grade-level at MEVA.
D. High school students who are off-track to graduate may still be promoted to the next grade-level (at the approval of the Head of School), with the expectation that they will make-up courses and complete necessary post-secondary planning to graduate with their cohort (cohort year does not change).
E. Students need 17.5 credits to meet MEVA's graduation requirements. Students who are in their final year and are not close to meeting MEVA credit requirements, may qualify for graduation based on the state minimum of 11 credits linked here; https://www.maine.gov/doe/learning/diplomas. This is subject to a credit evaluation, a team meeting and final approval from the Head of School. State guidelines also allow for students who have not met graduation requirements to stay in a public school until the student reaches 20 years old. Students who turn 20 during the school year may complete the academic year, additional state rules may apply.

## Incoming $9^{\text {th }}$ Grade Students

To earn a diploma through MEVA, all students must meet all diploma requirements for their designated graduation year published at the time the student begins course work at MEVA.

## $10^{\text {th }}-12^{\text {th }}$ Grade Transfer Students

Graduation requirements for students who transfer into MEVA after completing at least one semester of course work at an accredited institution will be amended on a case-by-case basis. District graduation requirements, including the required credits, will be pro-rated as necessary to reflect student's progress toward graduation at past schools. Transfer students must provide or authorize transfer of transcripts for all previous high school work prior to their first day of course work.

Factors to be considered in the evaluation of student's progress toward graduation will include:

- The number and type of credits earned at previous school(s);
- The number of credits possible in a given semester;
- The definition of credit at previous school;
- A transcript analysis and course matching conducted by MEVA;
- The number of semesters left until graduation


## Advanced Placement and Gifted Program

Maine Virtual Academy offers advanced placement courses as well as a Gifted Program. Please reach out to the Guidance Department, for information on options and placement.

## HS Credit Options for $7^{\text {th }}$ and $8^{\text {th }}$ Grade

Middle School students interested in taking HS courses for HS credit should reach out to the Guidance Department to discuss possible options. The Head of School makes final approval.

## Credit Recovery Options

For questions relating to credit recovery, please reach out to the Guidance Counselor to discuss available credit recovery options.

## Dual Enrollment Credit Offering

MEVA students have access to Dual Enrollment programs for enrichment and for academic credit. The following are the kinds of Dual Enrollment programs that MEVA students may access:

- Career and Technical education through a student's local Regional Vocational Centers.
- Early College courses through the University of Maine's Early College program - Explore EC

Students seeking to access vocational programs must meet the admissions requirements specific to their local Region Center. Students looking to take Early College courses must meet MEVA requirements and the requirements of the Early College program. For more information on Dual Enrollment opportunities and questions about access, please speak with the Guidance Counselor.

## Extra-Curricular Club Eligibility

MEVA students may access their local school districts for courses and extracurricular programs that MEVA does not offer. This is provided that the local school district has capacity to take the student on and that MEVA and the local school district reach agreement to allow the student access.

## Academic Support

Students and/or Legal Guardians should contact their course teacher for questions related to course content. Contact with the teacher should take place via email, phone or during the teacher's office hour. MEVA is here to support students, parents/guardians and/or learning coaches. We have resources available that are accessible to families within Brightspace that include; the MEVA Helpdesk, Parent/Student Corner, Guidance Room, along with the support from our Student Support Liaison, and the Guidance Department. We are here to help!

## Academic Advising/Guidance Support

Students should contact their Guidance Counselor via email or phone for academic counseling or contact the Guidance Counselor for further assistance.

## Advisory

A dedicated Advisory teacher works with MEVA Parents and students to foster success in the online learning environment. Advisory attendance is mandatory.

## Proctored Exams \& Maine Educational Assessments

All students enrolled and attending 7-12 grade at MEVA will participate in all district and statewide assessments developed by the Maine Department of Education, as well as any assessment developed by the United States Department of Education or the Maine Legislature to implement the federal assessment requirements. Students in grades $7,8,10$ and 11 will be required to travel to regional locations within the state to participate in the mandated state assessments, which must be proctored. The face-to-face state testing for grades $7,8,10$ and 11 take place in October and May.

Because standardized achievement and proficiency tests are often important for post-secondary plans and are mandated by the state, MEVA will post test information, including testing dates, location for face-to-face testing, times, etc., for all mandatory standardized tests. Students should always consult with their advisory teacher for more information. Families with questions regarding accommodations and modifications should contact the Special Services Office at 2076138900.

Students are required to take the (virtual) Northwest Educational Assessments (NWEA) for grades 7-11, the Accuplacer (virtual) in grade 12, and the face-to-face Maine State Assessment (MEA ELA \& Math) for grades 7,8, and 10. Face-to-face MEA Science for grades 8 and 11. The NWEA is proctored virtually so students may take their exams at home. However, the MEA must be administered face-to-face in multiple remote locations across the State of Maine. Locations, dates, and times of the face-to-face MEAs will be communicated via email in a timely fashion. As a Maine public charter school, it is imperative that your child participates in face-to-face state testing along with virtual NWEA testing.

General Course Offering Catalog

| Subject | Course Name \& Code | Course Summary |
| :--- | :--- | :--- |
| Elective <br> (.25 <br> Credit) | 7th - 8th Advisories | Advisory sessions are designed to give students time with <br> their advisors while covering topics such as 21st Century <br> Thinking Skills, Career Exploration, Post-Secondary Skills and <br> Citizenship. |
| Elective <br> (.25 <br> Credit) | 9th -12th Advisories | Advisory sessions are designed to give students time with <br> their advisors while delving deeper into topics such as 21st <br> Century Thinking Skills, Career Exploration, Post-Secondary <br> Skills and Citizenship. Junior and Senior Year Advisory <br> sessions also provide students with information about credit <br> requirements and graduation preparation. |
| (Non- <br> Credit <br> Course) | GT Art <br> Visual Art_FIYr_GT Art | Gifted and Talented Art (grades 7th-122th) Enrichment Based <br> art course for our passionate art students. Pre-requisite: <br> Submitted Portfolio of Art emailed to Art Dept. This course <br> meets twice weekly. |
| Elective | Portfolio Art <br> Visual Art_FIYr_Portfolio <br> Art | This Is an Advanced College Level, AP art Course offered to <br> advanced artists who are building a portfolio for college or <br> careers. Pre-requisite: Enrollment must be approved by Art <br> Dept. Course meets twice weekly. Instructor will schedule <br> these sessions at the beginning of the semester. |
| Elective | Contemporary Art <br> Fall/Spring <br> Visual Art_Contemp Art | In this course students will explore the processes of <br> printmaking, collage, acrylic painting, visual sketchbooks, <br> mixed media, and 3D art making methods. Contemporary Art <br> refers to art that is being created and exhibited in the <br> present day. It is a broad term that encompasses a wide <br> range of mediums and styles. Contemporary art often <br> challenges traditional artistic norms and explores innovative |


|  |  | techniques and technologies. It often responds to the <br> current social, cultural and political climate, and may address <br> contemporary issues such as climate change, immigration, <br> and social justice. Contemporary art is not bound by a <br> specific time period or movement, and it is constantly <br> evolving and changing as artists experiment with new ideas <br> and techniques. Pre-Requisite: Completion of Intro to Art OR <br> a Zoom conference with Ms. Uth to assess if course is the <br> right fit for the student. The course meets once weekly. Art <br> Kits will be sent out to students to assist in course learning <br> and project completion. |
| :--- | :--- | :--- |
| Elective | Digital Art Fall/Spring <br> Visual Art_Digital Art | This course will guide students in drawing and creating <br> through the digital arts. Students will learn how to use digital <br> drawing programs, how to create digital collage, paintings, <br> and drawings, all while exploring core values and history in <br> the art world. Students will be able to push personal <br> boundaries and self-express through their digital artwork. |
| Elective | Photography Fall/Spring <br> Visual Art_Photography | This introductory course will introduce students into the <br> world of photography. Students will learn how to use what <br> they have on hand whether that means their cell phone, a <br> point and shoot digital camera, DSLR, or Mirrorless Camera. <br> They will learn how to develop concepts, work with different <br> subjects, shoot in natural light, and bring images to life using <br> post-production. |
| Elective | Yoga Fall/Spring <br> Disc_Yoga | Elective |
| This is a general elective course offered to teach principles of <br> yoga. Foundational concepts such as origin, philosophy, <br> styles of movement, and breathwork will be taught in the <br> course. Practical discussions will allow students to apply <br> concepts to their daily lives. The course will conclude with an <br> independent project to be guided by the teacher to allow for <br> personal interests to drive the last unit of study. Live classes <br> will include chair-based movement with the option to extend <br> to a floor or mat. All interested students will be able to <br> access the course. |  |  |
| ForLang_ASL 1 |  |  |


|  |  | and grammar. Students will then do the remainder of the class online by watching required recordings and doing various assignments. Students will also need to use their web cameras for signing assignments. Unexcused attendance via recordings will not be allowed. <br> While the class is an elective, it will be treated as a world language and has those expectations. |
| :---: | :---: | :---: |
| Elective | ASL 2 Fall/Spring ForLang_ASL 2 | Please read course description before signing up: (On Camera Requirement) Prerequisite: Successful completion of ASL 1. At MEVA/permission/assessment of instructor for those with prior ASL classes elsewhere. Students will continue to learn about ASL grammar and will use what they have learned to develop longer expressive conversational skills, stories and projects in ASL. We will also work on receptive skills. Learning about Deaf Culture will also be continued. They will also be introduced to other ASL signers through learning modules/deaf community members. <br> Students will be required to attend all classes and participate live ( 50 min per week) with the cameras on and signing space (waist up) visible during class time. Students will then do the remainder of the class online by watching required recordings and doing various assignments. Students will also need to use their web cameras for signing assignments. Unexcused attendance via recordings will not be allowed. <br> While the class is an elective, it will be treated as a world language and has those expectations. |
| Elective | French 1 Fall/Spring ForLang_French 1 | Please read course description before signing up: <br> French 1 is an introductory level course designed to initiate students to a language spoken by 300 million people on five continents. Topics include beginner-level grammar and vocabulary, geography and history, and cultural comparisons. Activities and assignments will incorporate writing, reading, listening, as well as speaking skills. Different game-like platforms will also liven up the learners' experience. Note that because of the nature of a foreign language class, and in order to comply with national standards, students will be required to turn their cameras and audio on. |
| Elective | French 2 Fall/Spring ForLang_French 2 | Please read course description before signing up: <br> Prerequisite, must have completed French 1 <br> The language adventure continues with French 2 and we continue to build on the foundation that was laid in the previous level. Activities and assignments will incorporate |

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$\left.\left.\begin{array}{|l|l|l|}\hline & & \begin{array}{l}\text { writing, reading, listening, as well as speaking skills. Different } \\ \text { game-like platforms will also liven up the learners' } \\ \text { experience. Note that because of the nature of a foreign } \\ \text { language class, and in order to comply with national } \\ \text { standards, students will be required to turn their cameras } \\ \text { and audio on and participate in oral activities. }\end{array} \\ \hline \text { Elective } & \begin{array}{l}\text { Spanish 1 Fall/Spring } \\ \text { ForLang_Spanish 1 }\end{array} & \begin{array}{l}\text { Elease read course description before signing up: } \\ \text { Spanish is the second most widely spoken language by native } \\ \text { speakers, and with the US having the second largest } \\ \text { population of fluent Spanish speakers, being bilingual gives } \\ \text { one an edge on the job market. Besides practical reasons, } \\ \text { learning Spanish opens one up to a rich cultural and artistic } \\ \text { universe. In this course, we will explore beginner-level } \\ \text { grammar and vocabulary, geography and history, and } \\ \text { cultural comparisons. Activities and assignments will } \\ \text { incorporate writing, reading, listening, as well as speaking } \\ \text { skills. Different game-like platforms will also liven up the }\end{array} \\ \text { learners' experience. Note that because of the nature of a } \\ \text { (Not being offerred in 24- } \\ \text { foreign language class, and to comply with national } \\ \text { standards, students will be required to turn their cameras } \\ \text { and audio on. }\end{array}\right\} \begin{array}{l}\text { Fall/Spring } \\ \text { ForLang_Language Study } \\ \text { asynchronous program while under the guidance and } \\ \text { supervision of the World Languages teacher. As a class, we } \\ \text { will meet once a week to participate in cross-cultural } \\ \text { learning and activities with our peers. Weekly practice in the }\end{array}\right\}$

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|  |  | target language as well as regular class assignments are required. |
| :---: | :---: | :---: |
| Elective | Early Medieval History (Fall Only) SocSt_Sem1_ Early Medieval History | Offered in the Fall semester, this course will examine the highly volatile time period of Europe in the early Middle Ages. From the fall of Rome in the fifth century to the Norman invasion of England in 1066, we will explore how this time period sets the stage for modern European nations today. |
| Elective | Late Medieval History (Spring Only) SocSt_Sem2_Late Medieval History | Offered in the Spring semester, this course will continue where the Early Medieval History left off - with the Norman invasion of England. Covering the approximate years of 1000 to 1500 CE, we will explore Feudal society, the Crusades, the establishment of universities, and more using both primary and secondary source materials. |
| Elective | Maine History Fall/Spring SocSt_Maine History | The course will examine the history of Maine from prehistoric times to the present. Through the use of exhibits, historical images, documents, and other artifacts, students will investigate the progression of Maine from economics to politics and natural resources to local history. |
| Elective | Psychology (Fall Only) SocSt_Psychology <br> (Not being offerred in 2425) | This course is offered only in the fall, with its counterpart Psychology of Stress and Trauma. This course will survey various aspects of psychology including its history, the science behind psychology, major psychological theories and theorists, stages of human development and the psychology of stress and mental illness. |
| Elective | Sociology Fall/Spring SocSt_Sociology <br> (Not being offerred in 2425) | Sociology is one-year elective that studies the way social structures influence individuals and groups. We introduce important sociological thinkers and cover the three predominant Sociological perspectives in Unit 1. From there, Unit 2 covers Culture and Social Structures, Unit 3 covers Inequality in Society, and Unit 4 covers Social Institutions, Social Movements, and Power. |
| Elective | Marine Biology (Fall Only) Sci_Sem1_Marine Biology | This course has students exploring the biology of our Earth's oceans, seas, rivers, lakes, coasts, and estuaries. Students will gain knowledge on the complex biological and ecological interactions between the living and non-living components of aquatic ecosystems. This course has a focus on global climate change and how this scientific phenomenon is impacting the biodiversity of our world's oceans and aquatic systems. |


| Elective | Oceanography (Spring <br> Only) <br> Sci_Sem2_Oceanography | This course has students exploring the science of oceans and <br> seas. This course is focused primarily on abiotic (non-living) <br> factors that help to shape and form earths aquatic <br> environments. There is a heavy focus on physical science <br> topics such as water chemistry, beach and coast formation, <br> plate tectonics, etc. |
| :--- | :--- | :--- |
| Elective | Women Studies <br> Fall/Spring <br> SocSt_ Women Studies <br> (Not being offerred in 24- <br> 25) | A cross-curricular exploration of women's roles in society <br> and how those roles have changed over time. The student <br> will have an understanding of the contributions that women <br> have made throughout history. The student will feel <br> empowered to continue to create change in society. The <br> student will be able to identify reasons why women and <br> minorities have been marginalized historically and relate <br> those reasons to current events. The course will explore <br> specific influential women in science, history, and art. |
| English | American Literature <br> Fall/Spring <br> Eng_American Literature | Examines a broad survey of the classic American Literature <br> texts, with an emphasis on short stories, poetry, and <br> interpreting historical documents. Students examine literary, <br> linguistic, and historical contexts to better understand an <br> author's purpose, word choices, and overall meaning, while <br> also developing critical thinking, problem solving, and <br> professional writing skills needed for post-secondary <br> degrees, jobs, and lives after high school. Novels may <br> include: "The Great Gatsby" by F. Scott Fitzgerald, "The <br> Outsiders" by S. E. Hinton, or another text selected at the <br> discretion of the teacher. |
| English | English Foundations I <br> Fall/Spring <br> Eng_English Foundations <br> I | English Foundations I builds the 9th grade foundation of high <br> school English Skills. Students will chart their growth through <br> six units consisting of the themes American Voices, Survival, <br> Literature of Civil Rights, Star-Crossed Romance, Journeys of <br> Transformation, and World's End. Students will build their <br> skills through IXL, assignments, and assessments. The novels |


|  |  | this year are Leveling Up: How to Master the Game of Life by Eric Siu and Fahrenheit 451 by Ray Bradbury. |
| :---: | :---: | :---: |
| English | English Foundations I Essentials Fall/Spring Eng_English Foundations I Essentials | This course builds basic 9th grade foundation English Skills. Students will chart their growth through six units consisting of the themes American Voices, Survival, Literature of Civil Rights, Star-Crossed Romance, Journeys of Transformation, and World's End. Students will build their skills through IXL, assignments, and assessments. The novels this year are Leveling Up: How to Master the Game of Life by Eric Siu and Fahrenheit 451 by Ray Bradbury. |
| English | English Foundations II Fall/Spring Eng_English Foundations II | English Foundations II is focused on literary analysis and interpretation of diverse literature. Personal reflection, theme understanding, and central ideas are also spotlighted. Finally, cross-curricular work is a focus so that students experience real-life learning; examples of these are podcasts and marketing a product. |
| English | English Foundations II Essentials Fall/Spring Eng_English Foundations II Essentials | This course is focused on basic literary analysis and interpretation of diverse literature. Personal reflection, theme understanding, and central ideas are also spotlighted. Finally, cross-curricular work is a focus so that students experience real-life learning; examples of these are podcasts and marketing a product. |
| English | World Literature Fall/ Spring <br> Eng_World Literature | Focuses on a survey of the classic, British literature cannon and extends beyond to multicultural literature. Students examine historical, scientific, and nonfiction texts to examine real world writing and conflict in order to develop critical thinking, problem solving, and multimedia writing skills needed for post-secondary degrees, jobs, and living as digital citizens. |
| English | World Lit Essentials Fall/Spring Eng_World Literature Essentials | This course focuses on a basic survey of the classic, British literature cannon and extends beyond to multicultural literature. Students examine historical, scientific, and nonfiction texts to examine real world writing and conflict in order to develop critical thinking, problem solving, and multimedia writing skills needed for post-secondary degrees, jobs, and living as digital citizens. |
| Math | HS Consumer Math Fall/Spring Mth_HS Consumer Math | The course will review pre-algebra math concepts and apply those concepts to daily life situations. Topics will include earnings, taxes, insurance, budgeting, checking and savings accounts, financing major purchases, and using credit. |

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\begin{array}{|l|l|l|}\hline \text { Math } & \begin{array}{l}\text { Algebra 1 Fall/Spring } \\
\text { Mth_Algebra 1 }\end{array} & \begin{array}{l}\text { Course is intended to prepare you for higher level high } \\
\text { school and college math courses. Algebra 1 Topics include } \\
\text { Recognizing and developing patterns using tables, graphs } \\
\text { and equations. In addition, students will explore operations } \\
\text { on algebraic expressions, apply mathematical properties to } \\
\text { algebraic equations. Students will solve problems using } \\
\text { equations, Graphs and tables to investigate linear } \\
\text { relationships. Technology will be used to introduce and } \\
\text { expand upon the areas of study listed above. Use of } \\
\text { computers and graphing calculators will be incorporated into } \\
\text { the module. }\end{array} \\
\hline \text { Math } & \begin{array}{ll}\text { Algebra 1 Essentials } \\
\text { Fall/Spring } \\
\text { Mth_Algebra 1 Essentials }\end{array} & \begin{array}{l}\text { Course includes Recognizing and developing patterns using } \\
\text { tables, graphs and equations. In addition, students will } \\
\text { explore operations on algebraic expressions, apply } \\
\text { mathematical properties to algebraic equations. Students } \\
\text { will solve problems using equations, Graphs and tables to } \\
\text { investigate linear relationships. Technology will be used to } \\
\text { introduce and expand upon the areas of study listed above. } \\
\text { Use of computers and online graphing calculators will be } \\
\text { incorporated into the content. This couse progresses at a }\end{array}
$$ <br>
slower pace to allow students time to digest the material and <br>

master the skills.\end{array}\right\}\)| Meometry Fall/Spring |
| :--- |
| Mth_Geometry |


| Math | Geometry Essentials <br> Fall/Spring <br> Mth_Geometry Essentials | Course is the study of basic geometric concepts including <br> parallel and perpendicular lines, the coordinate plane, <br> triangles, quadrilaterals, polygons, circles, congruence and <br> similarity, surface area, volume. |
| :--- | :--- | :--- |
| Math | Pre-Calculus Fall/Spring <br> Mth_Pre-Calculus | Prerequisite: Algebra 2. Course is intended to prepare you <br> for higher level high school and college math courses. Pre- <br> calculus is meant to introduce students to college-level <br> content and coursework. The subjects covered include <br> concepts that are covered in Algebra 2 along with <br> trigonometry, the unit circle, and systems of equations. |
| Science | Physics Fall/Spring <br> Sci_Physics | Earth Science Fall/Spring <br> Sci_E Earth Science |
| Science | Students begin their exploration of physics by reviewing the <br> International System of Units (SI), scientific notation, and <br> significant digits. They then learn to describe and analyze <br> motion in one and two dimensions. Students learn about <br> gravity and Newton's laws of motion before concluding the <br> course with an examination of circular motion, energy, and <br> simple machines. Students apply mathematical concepts <br> such as graphing and trigonometry in order to solve physics <br> problems. <br> Prerequisite: Successful completion of Algebra 2 |  |
| Science Biology Essentials | Biology Fall/Spring <br> Sci_Biology <br> Science | In this course, students will discover what earth science is, <br> and how it is used and found all around us. The importance |


|  |  | of the scientific method to solve real world problems will be investigated. Knowledge will be gained in the following areas: Earth's place in the universe, Earth's systems, and Earth and human activity. Students will use higher order thinking throughout the entire course. |
| :---: | :---: | :---: |
| Science | Chemistry Fall/Spring Sci_Chemistry | In this course, students will discover what chemistry is, and how it is used and found all around us. The importance of the scientific method to solve real world problems will be investigated. Knowledge will be gained in the following areas: types of matter, atomic structure, chemical periodicity, chemical formula writing and naming, chemical equations. This course will also stress the important relationship between math and science while studying measurement, metric system and stoichiometry. Students will use higher order thinking throughout the entire course. An algebra background is recommended because of the amount and type of math involved. <br> Prerequisite: Successful completion of Algebra 2 |
| Science | Chemistry Essentials <br> Fall/Spring <br> Sci_Chemistry Essentials | In this course, students will discover what chemistry is, and how it is used and found all around us. The importance of the scientific method to solve real world problems will be investigated. Knowledge will be gained in the following areas: types of matter, atomic structure, chemical periodicity, chemical formula writing and naming, chemical equations. This course will also stress the important relationship between math and science while studying measurement, metric system, and stoichiometry. Students will use higher order thinking throughout the entire course. An algebra background is recommended because of the amount and type of math involved. |
| Social <br> Studies | Civics Fall/Spring SocSt_Civics | This course will study the significance of government, law, and politics in the United States. Students will explore the foundations of American government at the federal, state, and local levels. They will evaluate their role in civic life while learning how to become civically responsible. |
| Social <br> Studies | Geography Fall/Spring SocSt_Geography | This course will introduce the 5 themes of Geography and then apply those themes to regions around the world. We will travel the globe learning about the culture, political systems, geographic features, and people which make each region unique. |
| Social <br> Studies | Modern World History Fall/Spring | This course will examine modern history through the lens of democracy. The course will survey a time period between |


|  | SocSt_Modern World <br> History | the Second Industrial Revolution and today. Students will <br> evaluate this period's significance and how historical events <br> have influenced today's world. |
| :--- | :--- | :--- |
| Social <br> Studies | Personal Finance <br> Fall/Spring <br> SocSt_Personal Finance <br> (Financial Literacy) | This course, offered once each semester, covers all of the <br> basics of finances with the aim of preparing students for <br> future financial decisions. With a focus on money <br> management and education, the course will cover a range of <br> financial subjects including but not limited to: student loans, <br> getting a mortgage, investment, credit cards and more. |
| Social <br> Studies | US History Fall/Spring <br> SocSt_US History | This course is a survey of US History and will cover major <br> historical events and figures from early pre-colonial times to <br> today, examine their effects on society and look to how <br> students today can affect future historical events. |

## Self - Paced Course Offerings (Formerly known as asynchronous courses)

Courses run from August to August within each school year. It is required that coursework be completed by the close of summer session.

| Elective | Self-Paced Intro to Art A/B <br> Visual Art_Async_Intro to <br> Art | This is an asynchronous course, meaning you can work at <br> your own pace and plug it into your schedule wherever it <br> fits. You will be expected to successfully complete all the <br> modules in order to earn your credit. There will be weekly <br> Studio Sessions available for you to attend if you have ask <br> questions, want to work on assignments/projects, etc. <br> Throughout this course you will examine what artists are <br> doing all over the world, as well as learning some basic skills <br> and exploring the elements of art so you can feel confident <br> to dive into your own creative process. |
| :--- | :--- | :--- |
| Elective | Self-Paced Intro to Theatre <br> A/B <br> Art_Async_Intro to <br> Theatre | In this course we will be learning about the world of theatre. <br> We will talk a little bit about a lot of subjects. We will <br> explore everything from theatre jobs to design, so you can <br> understand all the hard work that goes into producing a <br> show and all the different kinds of people it takes. We will <br> also look at the history of theatre in relation to world events <br> and culture. |
| Elective <br> (Non- <br> Credit <br> Course) | Self-Paced Work Study <br> Advisory A/B <br> CarPln_Async_Work Sty <br> Advisory FIYr | This advisory room allows students to keep track of their <br> external programs, submit samples of work, and review <br> career resources. The "External Credit Form" is also housed <br> here so that you can submit any early college grades or <br> volunteer/internship credits that may go towards your HS <br> Transcript. |

$\left.\left.\begin{array}{|l|l|l|}\hline \begin{array}{l}\text { Elective } \\ \text { (1Credit) }\end{array} & \begin{array}{l}\text { PE-Health } \\ \text { HIt_FIYr_PE-Health }\end{array} & \begin{array}{l}\text { Physical Education is a journey of movement, health, and } \\ \text { fitness. Topics will include goal setting and action plans, } \\ \text { learning the benefits of physical activity, how to ensure } \\ \text { physical activity is a lifelong journey, and other health } \\ \text { aspects related to physical fitness. }\end{array} \\ \hline \text { English } & \begin{array}{l}\text { Self-Paced Anime Analysis } \\ \text { A/B } \\ \text { Eng_Async_Anime } \\ \text { Analysis }\end{array} & \begin{array}{l}\text { This self-paced course will provide students with a general } \\ \text { overview of Anime and present the opportunity to explore } \\ \text { individual Anime programs in a standards aligned, project } \\ \text { based format. Students will have the option to engage on } \\ \text { discussion boards and/or work with an instructor } \\ \text { asynchronously on a project of their choice along with other } \\ \text { opportunities to look deeper into the genres, themes, } \\ \text { characters, and other elements of these popular } \\ \text { programs. Students will earn .5 credit in English for each } \\ \text { section of this course or earn points in ELA courses if at the } \\ \text { middle school level. }\end{array} \\ \hline \text { English } & \begin{array}{l}\text { Self-Paced Library A/B } \\ \text { Eng_Async_Library }\end{array} & \begin{array}{l}\text { This self-paced course will provide students with a general } \\ \text { overview of reading strategies and library-based topics. } \\ \text { Additionally, it will present the opportunity to explore } \\ \text { individual reading interests in a project-based format. } \\ \text { Students will have the option to engage on discussion }\end{array} \\ \text { boards and/or work with an instructor asynchronously on } \\ \text { a project of their choice along with other opportunities to } \\ \text { look deeper into the genres, themes, characters, and other }\end{array}\right\} \begin{array}{l}\text { (Not being offerred in 24- } \\ \text { 25) } \\ \text { standards aligned elements to boost reading skills. Students } \\ \text { will earn .5 credit in English for each section of this course or } \\ \text { earn points in ELA courses if at the middle school level. }\end{array}\right\}$

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| English | Self-Paced English <br> Foundations II A/B <br> Eng_Async_English <br> Foundations II | This course is modeled after the synchronous version of <br> American Literature B, but it is designed to be largely self- <br> paced within a rolling 6-week program. Students will read <br> selected stories and engage in discussion board <br> activities/quizzes to assure content standards are met to <br> recover credit. Though asynchronous, teacher support is <br> available upon request. This course may be adjusted based <br> on student needs. |
| English | Self-Paced American <br> Literature A/B <br> Eng_Async_American <br> Literature | This course is modeled after the synchronous version of <br> American Literature A, but it is designed to be largely self- <br> paced within a rolling 6-week program. Students will read <br> selected stories and engage in discussion board <br> activities/quizzes to assure content standards are met to <br> recover credit. Though asynchronous, teacher support is <br> available upon request. This course may be adjusted based <br> on student needs. |
| English | Self-Paced World <br> Literature A/B <br> Eng_Async_World <br> Literature | This course is modeled after the synchronous version of <br> World Literature A, but it is designed to be largely self-paced <br> within a rolling 6-week program. Students will read selected <br> stories and engage in discussion board activities/quizzes to <br> assure content standards are met to recover credit. <br> Particular attention will be paid to Shakespearean sonnets. <br> Though asynchronous, teacher support is available upon <br> request. This course may be adjusted based on student |
| needs. |  |  |

$\left.\begin{array}{|l|l|l|}\hline & & \begin{array}{l}\text { equations. Students will solve problems using equations, } \\ \text { graphs and tables to investigate linear relationships. } \\ \text { Technology will be used to introduce and expand upon the } \\ \text { areas of study listed above. Use of computers and online } \\ \text { graphing calculators will be incorporated into the content. } \\ \text { This couse progresses at a slower pace to allow students } \\ \text { time to digest the material and master the skills. }\end{array} \\ \hline \text { Math } & \begin{array}{l}\text { Self-Paced Algebra 2 A/B } \\ \text { Mth_Async_Algebra 2 }\end{array} & \begin{array}{l}\text { Course is intended to prepare you for higher level high } \\ \text { school and college math courses. Algebra 2 is meant to } \\ \text { elaborate and expand on content learned in Algebra 1 } \\ \text { course. Topics include solving systems of linear equations, } \\ \text { solving and graphing inequalities, properties of exponents, } \\ \text { classifying numbers, understanding imaginary numbers and } \\ \text { other concepts required for post-secondary education. }\end{array} \\ \hline \text { Math } & \begin{array}{l}\text { Self-Paced Algebra 2 } \\ \text { Essentials A/B } \\ \text { Mth_Async_Algebra 2 } \\ \text { Essentials }\end{array} & \begin{array}{l}\text { Course is meant to elaborate and expand on content learned } \\ \text { in Algebra 1 Essentials course. Topics include solving systems } \\ \text { of linear equations, properties of exponents, classifying } \\ \text { numbers, and other concepts required for post-secondary } \\ \text { education. }\end{array} \\ \hline \text { Math } & \begin{array}{l}\text { Self-Paced Geometry A/B } \\ \text { Mth_Async_Geometry }\end{array} & \begin{array}{l}\text { This Geometry course is an asynchronous course, meaning } \\ \text { you can work at your own pace and plug it into your } \\ \text { schedule wherever it fits. This course is a comprehensive } \\ \text { look at the study of geometric concepts including the basic } \\ \text { elements of geometry, proofs, parallel and perpendicular } \\ \text { lines, the coordinate plane, triangles, quadrilaterals, } \\ \text { polygons, circles, trigonometry, congruence and similarity, } \\ \text { surface area, volume and transformations. }\end{array} \\ \hline \text { Math } & \begin{array}{l}\text { Self-Paced Consumer Math } \\ \text { A/B } \\ \text { Mth_Async_Consumer } \\ \text { Math }\end{array} & \begin{array}{l}\text { In Consumer Math, students will explore the practical } \\ \text { applications of Algebra 1 concepts in the context of personal } \\ \text { finance. Through real-world scenarios and problem-solving } \\ \text { activities, students will develop essential skills and } \\ \text { knowledge related to earnings, taxes, insurance, investing, } \\ \text { budgeting, checking and savings accounts, financing major } \\ \text { purchases, and using credit. By the end of the course, } \\ \text { students will be equipped with the tools necessary to make } \\ \text { informed financial decisions and navigate the complexities } \\ \text { of the modern financial landscape. } \\ \text { Prerequisite: Algebra 1 }\end{array} \\ \hline \text { Essentials } \\ \text { Malf-Paced Geometry } \\ \text { Essentials A/B } \\ \text { Mth_Asyn_Geometry }\end{array} \quad \begin{array}{l}\text { Course is the study of basic geometric concepts including } \\ \text { parallel and perpendicular lines, the coordinate plane, } \\ \text { triangles, quadrilaterals, polygons, circles, congruence and } \\ \text { similarity, surface area, volume. }\end{array}\right\}$
$\left.\begin{array}{|l|l|l|}\hline \text { Science } & \begin{array}{l}\text { Self-Paced Chemistry A/B } \\ \text { Sci_Async_Chemistry }\end{array} & \begin{array}{l}\text { In this course, students will discover what chemistry is, and } \\ \text { how it is used and found all around us. The importance of } \\ \text { the scientific method to solve real world problems will be } \\ \text { investigated. Knowledge will be gained in the following } \\ \text { areas: types of matter, atomic structure, chemical } \\ \text { periodicity, chemical formula writing and naming, chemical } \\ \text { equations. This course will also stress the important } \\ \text { relationship between math and science while studying } \\ \text { measurement, metric system and stoichiometry. Students } \\ \text { will use higher order thinking throughout the entire course. } \\ \text { An algebra background is recommended because of the } \\ \text { amount and type of math involved. } \\ \text { Prerequisite: Successful completion of Algebra 1 }\end{array} \\ \hline \text { Science } & \begin{array}{l}\text { Self-Paced Biology A/B } \\ \text { Sci_Async_Biology }\end{array} & \begin{array}{l}\text { In this course, students will discover what life science is, and } \\ \text { how it is used and found all around us. The importance of } \\ \text { the scientific method to solve real world problems will be } \\ \text { investigated. Knowledge will be gained in the following } \\ \text { areas: types of molecules, ecosystems, heredity, and } \\ \text { biological evolution. Students will use higher order thinking } \\ \text { throughout the entire course. }\end{array} \\ \hline \text { Science } & \begin{array}{l}\text { Self-Paced Earth Science } \\ \text { A/B } \\ \text { Sci_Async_Earth Science }\end{array} & \begin{array}{l}\text { In this course, students will discover what earth science is, } \\ \text { and how it is used and found all around us. The importance } \\ \text { of the scientific method to solve real world problems will be } \\ \text { investigated. Knowledge will be gained in the following } \\ \text { areas: Earth's place in the universe, Earth's systems, and } \\ \text { Earth and human activity. Students will use higher order } \\ \text { thinking throughout the entire course. }\end{array} \\ \hline \begin{array}{l}\text { Social } \\ \text { Studies } \\ \text { Studies } \\ \text { Solf-Paced US History A/B } \\ \text { SocSt_Async_US History }\end{array} & \begin{array}{l}\text { Self-Paced Geography A/B } \\ \text { SocSt_Async_Geography }\end{array} & \begin{array}{l}\text { This course will introduce the 5 themes of Geography and } \\ \text { then apply those themes to regions around the world. We } \\ \text { will travel the globe learning about the culture, political } \\ \text { systems, geographic features, and people which make each } \\ \text { region unique. }\end{array} \\ \text { historical events and figures from early pre-colonial times to } \\ \text { today, examine their effects on society and look to how } \\ \text { students today can affect future historical events. This } \\ \text { course is completed asynchronously. }\end{array}\right\}$

## $7^{\text {th }} \& 8^{\text {th }}$ Grade Course Offerings

| Elective | 7Art Fall/Spring <br> Art_7Art | This is a general Introductory Course to Art for 7th graders. <br> We will explore a variety of materials, techniques, and art |
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|  |  | history throughout the year. Art Kits are mailed out to all students to aid in course learning. This course meets twice weekly. |
| :---: | :---: | :---: |
| Elective | 8Art Fall/Spring <br> Art_8Art | This is a general Introductory Course to Art for 8th graders. We will explore a variety of materials, techniques, and art history throughout the year. This course Builds upon learning about artists, and techniques to further advance artistic skills. Art Kits are mailed out to all students to aid in course learning. This Course meets twice weekly. |
| English | 7 Language Arts Fall/Spring Eng_7 Language Arts | This class is designed to activate all the skills and strategies students have developed through the elementary grades and apply them to texts that allow them to show a deeper understanding of the readings. In addition, we begin to develop an authentic writing voice with a focus on organization, creativity, word choice, supporting evidence, and other technical writing components. |
| English | Eng_7 Language Arts Essentials | This course is designed to increase individual confidence and skills in reading, writing, and vocabulary. Students will explore topics and engage in activities that are tailored to meet their needs in a smaller group setting. |
| English | Eng_8 Language Arts | This class is designed to further develop the skills and strategies students have gained in 7th grade and show confidence in explaining an understanding of the grade-level readings. In addition, we challenge students with writing projects that allow students to explore their learning processes and develop independent learning skills. |
| English | Eng_8 Language Arts Essentials | This course is designed to create more confident readers and writers as they prepare for the transition to high school. Students will explore topics and engage in activities that are tailored to meet their needs in a smaller group setting. |
| Math | Math Foundations I <br> Fall/Spring <br> Mth_Math Foundations I | This Course builds upon elementary knowledge to prepare students for high school level mathematics. Topics include basic arithmetic operations, and properties, of real numbers; analysis of proportional relationships, inequalities, and percentages; statistics and probability; and geometry. |
| Math | Math Foundations II Fall/Spring Mth_Math Foundations II | Course builds upon elementary knowledge and introduces students to high school level mathematics. Topics include basic arithmetic operations, and properties, of real numbers; analysis and solving of linear equations and systems; use of |


|  |  | functions; investigation of bivariate data; and concepts of 2 dimensional and 3-dimensional geometry. |
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| Science | 7 Life Science Fall/Spring Sci_7Life Science | In this course, students will discover what life science is, and how it is used and found all around us. The importance of the scientific method to solve real world problems will be investigated. Knowledge will be gained in the following areas: types of molecules, ecosystems, heredity, and biological evolution. Students will use higher order thinking throughout the entire course. |
| Science | 8 Physical Science <br> Fall/Spring <br> Sci_8Physical Science | In this course, students will discover what physical science is, and how it is used and found all around us. The importance of the scientific method to solve real world problems will be investigated. Knowledge will be gained in the following areas: types of matter, atomic structure, chemical equations, thermodynamics, color, and waves. Students will use higher order thinking throughout the entire course. |
| Social <br> Studies | 7 US History I Fall/Spring SocSt_7 US History I | Volume 1A History of the United States: Precolonial to the 1800s - The history of the United States is in many ways a story of the interactions among <br> groups of people. These groups include indigenous nations, European explorers, <br> European settlers and their descendants, enslaved Africans and their descendants, and generations of immigrants from Europe, Asia, and Latin America. These interactions were at times shaped by conflicts over land, over freedom, and over power. And it was these very groups of people who also brought about extraordinary achievements. Together, they helped create and shape the nation we are today. We are all connected to our past and to our future. |
| Social Studies | 8 US History II Fall/Spring SocSt_8 US History II | Volume 2 A History of the United States: Modern TimesLate 1800s to the 2000s - The history of the United States is in many ways a story of the interactions among groups of people. These groups include indigenous nations, European explorers, <br> European settlers and their descendants, enslaved Africans and their descendants, and generations of immigrants from Europe, Asia, and Latin America. These interactions were at times shaped by conflicts over land, over freedom, and over power. And it was these very groups of people who also |


|  |  | brought about extraordinary <br> achievements. Together, they helped create and shape the <br> nation we are today. We <br> are all connected to our past and to our future. |
| :--- | :--- | :--- |
| Elective | 7 Physical Education <br> Fall/Spring <br> PE_7Physical Education <br> Elective | 8 Physical Education <br> Fall/Spring <br> PE_8Physical Education <br> Following units: Removing Excuses, Adding Modifications; <br> Fitness Plan, Setting yourself up for success; Cardiovascular <br> System, Respiratory Health; Strength, Endurance, and <br> Flexibility; Nutrition; Judging Media and marketing; Safety <br> and Injuries |
| MiSC | This course covers healthy activity, and delves deeper into <br> the following: Removing Excuses, Adding Modifications; <br> Fitness Plan, Setting yourself up for success; Cardiovascular <br> System, Respiratory Health; Strength, Endurance, and <br> Middle School Study Hub <br> MS_Study Hub_FIYr <br> (Non- <br> Credit) | (Grades 7-8) - Full Year. Students will have the opportunity <br> to come and go at their leisure, to get the help they need <br> with their academics. |

## Additional Programs

| MISC <br> (Non- <br> Credit) | (Grades 7-8) - Students will learn some aspects of American <br> Sign Language from a Deaf teacher, including grammar and <br> vocabulary. Students will learn a little bit about Deaf Culture <br> and will have the opportunity to ask questions. They will also <br> learn a variety of ways to communicate without speaking. <br> ASL is a visual language, students will need to have their web <br> cameras on and microphone muted. We will do some <br> activities and games related to ASL. |  |
| :--- | :--- | :--- |
| MISC | HelpDesk <br> Study_FIYr_HelpDesk | (Grades 9-12)- Full Year. Students will have the opportunity <br> to come and go at their leisure, to get the help they need <br> with their academics. |

Summer Offerings (Self-Paced courses run all summer, see the Self-Paced section of this catalog)

| English | 7/8 Summer Language | (Grades 7-8) The English Summer Enrichment Program is |
| :--- | :--- | :--- |
| (Non- | Arts Enrichment |  |
| Credit) | Eng_Summer_Language <br> Arts Enrichment | reading to keep students thinking academically about the <br> students to read short stories or novels to discuss and write |


|  |  | about their experiences with the text. In addition, we ask students to journal and free write to strengthen the writing process and develop their writing voice to fit the next grade level they are approaching. The program is flexible with scheduling and can work around other summer activities (i.e. camps, vacations, sports) planned with family and friends. |
| :---: | :---: | :---: |
| English (. 5 Credit) | Summer HS English <br> Enrichment <br> Eng_Summer_HS English <br> Enrichment | (Grades 9-12) Course summary pending |
| Math (. 5 Credit) | Summer Math Enrichment Mth_Summer_Math Enrichment | (All Grades) Get ready for a fantastic learning adventure together! Math Enrichment will be an engaging session filled with exciting activities designed to hone your mathematic skills. We'll explore cool subjects, dive into great stories, and solve interesting problems. We'll support and respect each other through fun, interactive activities and projects. Ask questions and embrace mistakes-they help us grow. |
| *Extende <br> d School <br> Year <br> (ESY) <br> Themes <br> change <br> annually <br> (Non- <br> Credit) | Camp MEVA - "The Lemonade War" Rise_ESY Camp MEVA | (Grades 7-12 Special Education Only) <br> This summer June of 2024, the RISE Program at MEVA will step away from being students. Our ESY students will be reading the featured novel; The Lemonade War, written by Jacqueline Davies. (Pictured on the left) <br> Students will be utilizing their Reading Strategies as we read the featured novel together. Focusing on comprehension skills, fluency skills, and diving into new vocabulary as dictionary detectives! We will pair our featured novel with Functional Math Skills using an online curriculum. Students will manage their own virtual lemonade stand, while practicing skills that are focused on real life budgeting and finance. "Lemonade anyone?" <br> Disclosure; changes can be made at the discretion of the teacher and/or administration at any time in this program. (Topics and themes change year to year for this class) |
| *Extende <br> d School <br> Year <br> (ESY) <br> Themes <br> change <br> annually <br> (Non- <br> Credit) | Camp MEVA - "Virtual Road Trip" <br> Rise_ESY Camp MEVA | (Grades 7-12 Special Education Only) <br> Next summer June of 2025, the RISE Program at MEVA will step away from being students. ESY students are going on a Virtual Road Trip to Acadia National Park, Mount Desert Island in Maine! We will use "The Kid's Guide to Acadia National Park" as our trip guide. (Picture to the left) Students will plan the trip according to the following; Time- Students will use their telling time skills to read the time of day. They will calculate elapsed time to and from |

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\begin{array}{|l|l|}\hline\end{array}
$$ \left\lvert\, \begin{array}{l}each location, and how much time they can spend at a <br>
particular location. <br>
Measurement-Students will utilize their math skills to <br>
determine how many miles they will travel to get from one <br>
location to another. They will also calculate the distance <br>
between each location. <br>
Geography and History - Students will learn about the <br>
history and lay of the land. Students will utilize their map <br>
skills to help them locate where they want to go, where they <br>
want to eat, what they want to see, and where they want to <br>
go in the park. <br>

Reading Strategies- Students will utilize their Reading\end{array}\right.\right\}\)| Strategies with focus on comprehension skills, fluency |
| :--- |
| and new vocabulary discovery. There is plenty of time to |
| plan ahead and join us on our Summer of '25 Virtual Road |
| Trip to Acadia National Park. |
| Disclosure; changes can be made at the discretion of the |
| teacher and/or administration at any time in this program. |
| (Topics and themes change year to year for this class) |

## School Clubs

School groups \& clubs are subject to change and vary every school year. Clubs are based on student interest and/or staff availability to run them. For more information on availability and club offerings, please contact your guidance counselor directly.

