

**Karl G. Maeser
Preparatory Academy
High School (9-12)
2017-2018 Course Catalog**



Karl G. Maeser Preparatory Academy

Chartered by the Utah State Board of Education

Choosing Honor, Truth, and Virtue

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Mission Statement

Karl G. Maeser Preparatory Academy empowers and inspires students to learn continually, think critically, and communicate effectively through Socratic methods in order to better themselves and their community.

Accreditation

Maeser Prep is accredited through AdvanceEd.

Maeser Prep Graduation Requirements

*Required class

| Course Requirement | Courses that Fill Requirement | Credits Required |
|---------------------------|--------------------------------------|--------------------------------|
| Language Arts | | 4 |
| | Socratic 9* | |
| | Socratic 10* | |
| | Socratic 11* | |
| | Socratic 12* | |
| Geography | | .5 |
| | Geography* | |
| | AP Geography | |
| History | | 4 |
| | Socratic 9* | |
| | Socratic 10* | |
| | Socratic 11* | |
| | Socratic 12* | |
| US Government | | .5 |
| | US Government* | |
| | AP US Government | |
| | CE Political Science 1100 | |
| Financial Literacy | | .5 |
| | Financial Literacy* | |
| | CE Personal Finance 1060 | |
| Math | | 3 (4 yrs of coursework) |
| | Math 1* | |

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|-------------------------|-------------------------|----------|
| | Math 1H | |
| | Math 2* | |
| | Math 2H | |
| | Math 3* | |
| | Math 3H | |
| | Precalculus H | |
| | College Prep Math | |
| | AP Calculus AB | |
| | AP Calculus BC | |
| | AP Statistics | |
| | CE Math 1050/1060 | |
| Science | | 3 |
| | Biology* | |
| | AP Biology | |
| | Chemistry* | |
| | AP Chemistry | |
| | CE Chemistry 1010 | |
| | Physics | |
| | Physics with Technology | |
| | AP Physics | |
| | Anatomy & Physiology | |
| Foreign Language | | 3 |
| | Chinese I | |
| | Chinese II | |
| | Chinese III | |
| | Chinese IV | |

| | | |
|---------------------------|--------------------------|------------|
| | German I | |
| | German II | |
| | German III | |
| | German IV | |
| | Latin I | |
| | Latin II | |
| | Latin III | |
| | AP Latin | |
| | Spanish I | |
| | Spanish II | |
| | Spanish III | |
| | Spanish IV | |
| | CE Spanish 1020 | |
| | CE Spanish 2010 | |
| Health | | .5 |
| | Health* | |
| | CE Health 1200 | |
| Fitness For Life | | .5 |
| | Fitness for Life* | |
| Physical Education | | 1 |
| | PE Lifetime Activities* | |
| | PE Participation Skills* | |
| Fine Arts | | 1.5 |
| | Advanced Drama | |
| | AP Studio Art: 2D Design | |
| | AP 3-D Design Portfolio | |

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|---|--|-----------|
| | (Pending approval for fall 2017) | |
| | AP Art History(Full Year 2 semesters) | |
| | Art Foundations I(for MS students) | |
| | Art Foundations II(For HS Students) | |
| | Ceramics (Pending approval for fall 2017) | |
| | AP Music Theory and Music 1110 (Full year) | |
| | Music 1110 - Music Theory (1 semester) | |
| | Music 1010 - Music Appreciation (1 semester) | |
| | Chamber Choir (Advanced) | |
| | Chamber Orchestra (Advanced) | |
| | Concert Choir | |
| | Drama | |
| | Drama Interpretation | |
| | Drawing | |
| | Painting | |
| | Philharmonic Orchestra (Intermediate) | |
| | Sculpture - 3D Design | |
| | Symphonic Strings (Beginning) | |
| | Zumba Dance Conditioning | |
| Computer Technology | | .5 |
| | Computer Technology* | |
| Career & Technical Education (CTE) | | 1 |
| | Business Economics | |
| | Computer Science I | |
| | Print Communications | |

| | | |
|------------------|-----------------------------|----------|
| | Theater Tech Crew | |
| | CE Business Management 1010 | |
| | Anatomy & Physiology | |
| Winterim | | 1 |
| Electives | | 2 |
| | Competitive Writing | |
| | Creative Writing | |
| | Debate | |
| | Peer Mentor | |
| | AP Psychology | |
| | CE English 1010/Shakespeare | |
| | AP Lit/Lang | |

Grading Scale

| | |
|----|-----------|
| A | 93-100% |
| A- | 90-92.99% |
| B+ | 86-89.99% |
| B | 82-85.99% |
| B- | 78-81.99% |
| C+ | 74-77.99% |
| C | 70-73.99% |
| C- | 66-69.99% |
| F | <66% |

****D grades are not awarded at Maeser Prep.****

Online Scheduling & Powerschool Grade Access

Schedule Changes

Maeser Prep administration will generate student schedules based upon student requests collected during CCRs. **Requesting courses does not guarantee enrollment in a particular courses if prerequisites have not been met.** Student requests will be honored based upon eligibility and availability of seats in courses. Changes will be made according to class availability and in accordance with student CCRs. The counselors will determine if any scheduling changes will be made after school begins. A \$10.00 late registration fee will be charged for changes made after the posted availability dates.

Powerschool Access

Powerschool is the portal through which you will access student grades, academic progress, and other data. Passwords will be mailed to all parents and students at the beginning of the school year. Please email info@maeserprep.org if you have not received your passwords.

To access Powerschool, go to: <https://maeserprep.powerschool.com/public/home.html> . Use the username and password mailed to you to access your student's data.

Advanced Placement & Concurrent Enrollment

Students are often unsure whether they should take Advanced Placement (AP) or Concurrent Enrollment (CE) courses. When choosing courses, it is important to keep in mind your educational goals. Both AP and CE courses can be valuable, but you'll want to make sure that you are making the best decision for your educational future.

[Advanced Placement](#)

AP courses are accelerated and advanced classes designed to prepare students to take the appropriate AP test at the end of the year. Students who enroll in AP classes receive an "AP" on their transcript, indicating they have taken the course. Additionally, students who pass their AP exams may receive college credit depending on their score and the college they're planning on attending (for information about which colleges grant credit for AP exams, see below). While an increasing number of colleges and universities are not granting academic credit for passing the test, they still acknowledge that AP courses can benefit students in the application process. The only fees associated with an AP class are any accompanying textbook/material fees and the cost to take the exam.

AP Credit at Utah & Other Select Universities:

[BYU-Provo](#)

[BYU-Idaho](#)

[Southern Utah University](#)

[University of Utah](#)

[Utah State University](#)

[Utah Valley University](#)

[Weber State University](#)

[Concurrent Enrollment](#)

Maeser offers CE classes in partnership with UVU. CE classes are actual college level classes that are taught at Maeser by Maeser teachers who have been approved by UVU. There is no end-of-course exam that determines whether a student can receive credit, as in AP courses. Rather, the grade students earn in the course is the grade they will receive on their college transcript. Often, but not always, these credits will transfer to other colleges and universities. In addition to any course textbook/material fees, there is a registration fee through UVU, as well as paying for the credits (at a greatly reduced rate).

Transferring Credit from [UVU](#) to...

[BYU-Provo](#)

[University of Utah](#)

Course Descriptions

(‡ = required for graduation)

Electives

Competitive Writing

Grades 10–12

Semester (.5 credits)

Prerequisite: None (only open to grades 10–12)

**Competitive Writing focuses on writing for contest submissions.*

The first half of the semester, students explore different genres and ideas from daily prompts and personal interests. The second term focuses on the creation, the editing and preparation of specific pieces for contest submission. Grades are determined by in-class work ethic, writing focus and the quality of two submission pieces or a writing portfolio. Students prepare writing analysis of published works, create podcasts for editing purposes and participate in critique circles.

Creative Writing

Grades 9-12

Prerequisite: None; only available Semester 1

This class is a survey course of the different ways that writing can be explored. Students practice writing short stories, outlining novels, composing poetry, and drafting drama. Course work includes a weekly class period set aside for working on the various units. Grades are based on in-class participation and completing the work as assigned.

Debate (ELEC)

Grades 9-12

Semester (.5 credits)

Prerequisite: None

Fee required

Join our award winning debate Team! This course will teach elements and strategies of competitive debate, speech and drama. Events taught will include: Public Forum Debate, Lincoln Douglas Debate, Oratory, Impromptu, Extemp speaking, Congress, Dramatic Interp, Humorous Interp and Duo and Model UN. Students will have an opportunity to choose a debate event and two individual speaking events in which to compete throughout the year. Students will be required to attend two tournaments per semester and practice at least one day a week after school (you can choose the day). The knowledge and experience gained in this class will help you with analysis, writing, speaking and leadership, giving you a jumpstart for college work, interviews and the job market.

Driver's Education (ELEC)

Grades 9-12

Semester (.25 credits)

Offered through 3rd party After-School (dates vary)

Fee required * This is not intended to be, and may not be construed, as a referral for various Driver Education courses from Maeser Prep or its Board.

Novel Writing (Creative Writing II)

Grades 9-12

Prerequisite: Creative Writing I or Competitive Writing; only available for Semester 2

Building on previous creative writing work, this class dedicates three to four hours a week to writing a novel. Less direct instruction, more time to compose. End of the semester expects the students to have completed writing 50,000 words. The prerequisite is crucial, as there is no time to give over the skill set needed to finish the work.

Storytelling

Grades 10-12

Semester (.5 credits)

Prerequisite: None (only open to grades 10-12)

Storytelling focuses on the art and analysis of solid storytelling. Students will identify their own stories that need to be told. Each students' stories will find the strongest mode of presentation, whether it is in stand-up storytelling mode, or short story, or poetry, or film. Stories will be both imaginative and factual. The class will explore story in film, story in novel, story in poetry, and short story format. The class culminates in a storytelling festival.

Teacher's Aide (ELEC)

Grades 11-12

Semester (.5 credits)

Prerequisite: Staff Approval

Juniors and Seniors are eligible to work closely with a teacher.

Release Time (Seminary)

Grades 9-12

Year

No Credit

Through an agreement with public schools, students can commit to a release-time option for one period in order to receive religious instruction. Seminary is available periods 1 - 8 at Maeser Prep.

Parent Release Time

Grades 7-12, with approval

No Credit

Some senior students may be able to complete all their credits for graduation with less than a full schedule. In that case, a student and their parent could petition for a release to the parent.

Required for Parent Release:

1. Petition must be on file in the counseling office prior to the beginning of the start of school.
2. Home Study cannot be taken in lieu of classes required for graduation.

Fine Arts

Art Foundations II (FINE)

Grades 9-12

Semester (.5 credits)

Prerequisite: None

This is an entry-level course for the High School Visual Arts Core Curriculum. It is designed to provide an overview and introduction to Visual Arts through studying a variety of art tools and materials. Students will learn the basic principles of design including drawing, composition, and color. Emphasis will be placed on creating artwork that communicates an understanding of fundamental principles of art using a variety of media, techniques and processes.

AP Art History

Equivalent of a two-semester college course of rigorous academic curriculum.

Semester: Full Year

The suggested prerequisite: None.

Recommended to have experience in both reading and writing research papers.

The study of art history allows students to discover anew the world in which they live. How have people responded to and communicated their experiences through art, as well as the historical and cultural contexts in which it was created? Students will analyze works of art in their contexts, considering issues of patronage, gender, politics, religion, and ethnicity. The interpretation of the work of art is based upon its intended use, audience, and the role of the artist and the work of art in its particular society. This course emphasizes a deep conceptual understanding of art historical concepts. Students will develop the essential skills of visual and contextual analysis. By examining works of art from diverse cultures and the relationships of these works, students will develop an understanding of global artistic traditions.

Drawing I (FINE)

Grades 9-12

Semester (.5 credits)

Prerequisite: Art Foundations I or II

This course is for the high school Visual Arts Core Curriculum. Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination. Students will use a variety of materials not limited to graphite pencils, charcoal, and pen and ink media. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics, with an emphasis on studio production.

Painting I (FINE)

Grades 9-12

Semester (.5 credits)

Prerequisite: Art Foundations I or II

This course is for the high school Visual Arts Core Curriculum. Painting includes wet media not limited to watercolor, acrylic, and oil paint with processes such as transparent and opaque painting and focuses on the operations of color. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics, with an emphasis on studio production.

AP Studio Art (FINE)

Portfolio Development

Grades 10-12

Full Year Course (1 credit)

Prerequisite: Art Foundations I or II

This course is an advanced, 2-D, Studio Art class designed for disciplined 10th-12th grade students develop their own personal styles of expression. It is intended to prepare for AP Studio Art the following year and or challenge those who are seriously interested in a more practical experience in art. The focus of Honors Studio Art is primarily on production in drawing, painting, and other 2-D mediums. Students in this course are expected to be focused and independently motivated. Students will be expected to complete 18 artworks in preparation for an AP/professional level, 2-D Design portfolio. This is a yearlong course so students are required to enroll for both semesters.

Sculpture - 3D Design (FINE)

Grades 9 – 12

Semester (.5 credits)

Prerequisite: Art Foundations I or II

This course is for the high school Visual Arts Core Curriculum. 3-D Design provides an overview and introduction to fine crafts (such as sculpture, ceramics, jewelry, fashion, etc.), their media, and the cultures they represent. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics, with an emphasis on studio production.

AP 3-D Design Portfolio (Pending approval for fall 2017)

Grades 11-12

Full Year Course (1 cr)

Prerequisites: Art Foundations I or II, Sculpture/3D Design, Ceramics I or teacher recommendation

This course is an advanced, Sculpture/3D Design, Studio Art class designed for disciplined 11th-12th grade students to develop their own personal styles of expression. It is intended to challenge those who are seriously interested in a more practical experience in art. The focus of AP Art is primarily on production in of sculptures, pottery, ceramics (clay, wire, plaster, paper, clay etc.) Students in this course are expected to be focused and independently motivated. This is a yearlong course, so students are required to enroll for both semesters in preparation for the exam demonstrating understanding of concept, composition, and execution.

AP 2-D Design (FINE)

Portfolio Development

Grades 10-12

Full Year Course (1 credit)

Prerequisite: Art Foundations I or II, Drawing I, and Painting I and or teacher recommendation

This course is an advanced, 2-D, Studio Art class designed for disciplined 10th-12th grade students to develop their own personal styles of expression. It is intended to challenge those who are seriously interested in a

more practical experience in art. The focus of AP Art is primarily on production in drawing, painting, and other 2-D mediums. Students in this course are expected to be focused and independently motivated. This is a yearlong course, so students are required to enroll for both semesters and are expected to enroll for an additional year in preparation for the exam. Students will complete 24 artworks for the AP/professional level 2-D Design portfolio exam over a period of 2 years.

Ceramics (Pending approval Fall 2017)

AP 3-D Design Portfolio (Pending approval from board for fall 2017)

Grades 9-12

Semester (.5 cr) (This class may be repeated a second semester)

Prerequisites: Art Foundations I or II,

This course is an introductory course designed for high school. The focus is primarily on production of pottery/ceramic clay projects using a variety of handbuilding and wheel techniques, tools and media. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics, with an emphasis on studio production.

Drama

Grades 9-12

Prerequisite: None

Semester

This course will introduce students to the foundational concepts of drama and musical theater through participation and application of those concepts to in-class exercises, scene study, and short dramatic presentations. Units covered include physicality, voice and diction, character development, auditioning, and theatre history. Participation in this course will prepare students for school play and musical auditions.

Drama I (FINE)

Grades 9 - 12

Year (1 Credit)

Prerequisite: None

This full-year course introduces the beginning student to drama basics. A student may also enter this course 2nd semester. It is designed to build self-confidence, imagination, and teach the rudiments of performing. Units include voice development, movement, pantomime, interpretation, and characterization. Participation in this course provides excellent preparation for involvement in the school plays.

Drama II (FINE)

Grades 10 - 12

Year (1 credit)

Prerequisite: Drama I or teacher approval.

A student may also enter this course 2nd semester. This course offers an introduction to acting. It is beneficial to the student interested in being in the school plays and drama contests. Units include some review of Drama I skills, scene cutting techniques, character development, staffing and picturization to develop the student's self-image, confidence, and ability to act in plays and film. Emphasis lies on performance in scenes from contemporary as well as classical plays.

Theatre Production

Grades 9-12

Prerequisite: None

Semester

This course will introduce students to the varied career options on the world of professional theatre, like directing, stage management, production design, lighting design and set design. Participation in this course will prepare students for production crew positions in the school plays and musicals, and may include actual production work on current plays and musicals.

Theatre Foundations IV: Shakespeare Hults and Dowdle

Grades: 9-12

Prerequisite: None

Year (1 credit)

This Fine Arts elective is an in-depth exploration of Shakespeare both on the page and on the stage. Two terms will be spent exploring 4 of Shakespeare's plays using discussion, analysis, and creative student-led projects. Two terms will focus on staging Shakespeare, both modern and original techniques for acting Shakespeare, and performing at the Utah Shakespeare Festival's Shakespeare Competition. An audition is a prerequisite for the class.

Concert Choir (FINE)

Grades 9 – 12

Year (1 credit)

Prerequisite: None

This class, for boys and girls, is designed for both beginning and intermediate students. The course focuses on rehearsal and performance of vocal music. Concert chorus performs 4-6 times during the school year. Attendance at dress rehearsal and concerts is mandatory.

Chamber Choir (FINE)

Grades 10 – 12

Year (1 credit)

Prerequisite: Teacher signature or audition.

The chamber choir performs 4-6 times during the school year and involves 3-4 days extra-curricular. Added expenses may occur if the group tours. Fund raisers will be considered.

Symphonic Strings (FINE)

Grades 7-12

Year (1 credit)

Prerequisite: None

A beginning strings class for students with no experience or comparable to a Suzuki Book 1 level. Note reading, proper position and technique are emphasized, as well as experience in performance. Personal practice and participation in concerts are part of the required curriculum.

Philharmonic Orchestra (FINE)

Grades 7-12

Year (1 credit)

Prerequisite: Symphony class or equivalent in private lessons.

Audition required for this class. Our “core” orchestra and our largest group. Focus is on building and refining technique, musicianship, and exploring the student orchestra repertoire. Combines with Chamber for large works and any tours.

Personal practice and participation in concerts and regional festivals are part of the required curriculum.

Chamber Orchestra

Grades 7-12

Year (1 credit)

Audition required for this class. A smaller, select group of students who have attained a high level of technical ability. Focus is on refinement of technique and all facets of musicianship as we explore chamber music repertoire. Combines with Philharmonic for larger works and any tours. Performance in school concerts and regional and state festivals is part of the required curriculum.

AP Music Theory (FINE) (Music 1110) Offered on demand.

Grades 10 - 12

Year (1 credit)

Prerequisite: Students must be able to read and write musical notation. It is strongly recommended that students have basic performance skills in voice or another instrument.

This is a full year offering in theory, harmony and ear training. This is a college-level course designed to prepare students to successfully complete the AP Music Theory exam. Students can also receive concurrent enrollment credit by registering for Music 1110 through UVU. The course enables motivated students to develop skills of reading and analyzing notated music and aural training. Particular emphasis will be placed upon developing listening skills, sight singing ability and knowledge of rhythm, melody, harmony, form and other compositional devices. Students will also complete more creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide two-voice counterpoint, or the realization of figured-bass notation.

Music 1100 - Music Theory - Offered on demand

Grades 10-12

Fall Semester (.5 credit)

Studies the fundamentals of music theory including elementary harmony, primary and secondary triads with inversions, non-harmonic tones and modulation. This is a college level course. Students can also receive concurrent enrollment credit by registering for Music 1110 through UVU.

Music Appreciation (Music 1010) Offered on demand

Grades 9-12

Semester (.5 credit)

No prerequisites.

This is a college-level course designed to teach students the history of classical music and to be active listeners. Students can also receive concurrent enrollment credit by registering for Music 1010 through UVU. A survey course designed to make music more meaningful. Studies melody, harmony, form, and rhythm together with historical and biographical information. This course surveys music history from Early through Modern music. One concert report is due each term. Students will also complete a research paper on a composer of their choice.

Shakespeare Competition Team

Grades 10-12

Year long

Prerequisite: Audition required

The annual Utah Shakespeare Festival Drama Competition in October is a long-standing tradition at Maeser. Students interested in competing with the high school Shakespeare team need to audition and join the class. During the rest of the year, additional stagecraft and performances will be done, as well as in-depth readings and analyses of Shakespearean plays. Fees include a nominal class fee and a separate cost for participation in the competition itself. This class is a year long and should not be taken if the student can't commit to the entire time.

Foreign & Classical Languages

Chinese I (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: None

Chinese I is for students who are willing to venture into a new realm of language learning and culture through dialogues, conversations, games, songs, poetry, stories, calligraphy, videos, websites, and celebrations. Students will learn basic skills in speaking, listening, reading and writing, with emphasis on vocabulary development. Students will also gain an appreciation of the Chinese culture. Early on, students will learn to understand and speak useful phrases for functioning in the Mandarin classroom.

Chinese II (FRLA)

Grades 10 – 12

Year (1 credit)

Prerequisite: Chinese I and teacher recommendation

Chinese II students continue to develop their language skills through gaining proficiencies across the full range of language skills within a cultural frame of reference reflective of the richness of Chinese language and culture. The course focuses on language proficiency while interweaving level- and age-appropriate cultural content throughout the course. Students increase their ability to speak their thoughts and desires and emphasis is placed on accuracy in language and nuance. Chinese II will expand students' knowledge of China and the Chinese Diaspora through culture excursions and contact with native speakers.

Chinese III (FRLA)

Grades 10 - 12

Year (1 credit)

Prerequisite: Chinese I, II, and teacher recommendation

Chinese III is a continuation of Chinese II. Students will continue to develop basic conversational skills and proficiency in reading and writing Chinese characters. The relationship between language and culture will be stressed throughout.

Chinese IV

Grades 11-12

Year (1 Credit)

Prerequisite: Chinese I - III and teacher recommendation

Chinese IV is an advanced level class where students explore more authentic sources of Chinese for listening, speaking, reading and writing. We'll delve deeper into China's practices, products, and perspectives as we prepare students to interact at an ACTFL proficiency of intermediate-mid. Students will have the option of taking the AP Chinese test at the end of this class.

German I (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: None

German I is an introduction to communication in the German language and to German culture. The course covers a variety of vocabulary topics and the fundamentals of grammar, structure, and syntax with an emphasis on comprehension of written and spoken German and its application in the day-to-day environment.

German II (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: German I

After a review of skills learned in German I, students continue to develop their ability to understand, speak, read, and write in German. Students will be introduced to more advanced grammatical structures and develop a greater capacity for communication. Students will expand their knowledge of and appreciation for German culture through authentic experiences.

German III, IV (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: German II

Advanced German students review key vocabulary and grammatical structures with an emphasis on improving accuracy in speech and writing. Students also expand listening and reading skills through interaction with culturally authentic spoken and written texts. Students begin to transition into independent adult German usage and develop German job skills as they learn Business German, German for travel and German translation.

AP German (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: German III or German IV

AP German students will prepare for and take the AP German Test. This process includes solidifying grammatical skills, reviewing and using vocabulary, giving presentations, and interacting with authentic text and audio/visual materials to increase comprehensive skills.

Latin I (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: None

Latin I is designed to provide students with a rudimentary knowledge of the Latin language and the Roman culture from which it sprang. Emphasis is placed on understanding the structure of the language and acquiring a working knowledge of all five noun declensions and all six tenses of the verb in the first through fourth conjugations, active voice. A rather comfortable set of vocabulary prepares students for beginning facility in translating Caesar and beyond.

Latin II (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: Latin I

Following a brief review, in Latin II continue the study of the workings of the language, covering the passive voice, advanced adjective and pronoun study, and the imperative and subjunctive moods, laying a solid grammatical foundation on which to build translation skills for authentic Latin, encountered in Latin III.

Latin III (FRLA)

Grades 9 – 12

Year (1 credit)

Prerequisite: Latin I & II.

Latin III will provide the student with both a thorough review of Latin grammar and a solid introductory experience reading Latin prose in preparation for the AP Latin Exam. The course will be devoted to working carefully through book one and other selected passages of C. Julius Caesar's commentary *De Bello Gallico*, with

an eye toward preparation for the AP Latin exam. Additionally, throughout the course students will examine the life of Julius Caesar in detail, studying how he fit into the historical and cultural milieu of the Late Roman Republic and the role he played in its ultimate collapse.

Latin IV (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: Latin I-III.

Latin IV students will follow either the AP syllabus with intent to take the AP Latin Exam, or will participate in authentic readings of Caesar's *De Bello Gallico* and Vergil's *Aeneid* without direct preparation for the AP Exam. Students who are not preparing for the AP Exam may also expect to be reading other selected authors such as Cicero and medieval authors.

Spanish I (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: None

This course is an introduction to basic vocabulary, grammar, verb tenses and pronunciation. No prior knowledge of Spanish is needed. Listening, reading, writing and speaking skills are developed and cultural topics will also be covered. Instruction and activities begin to take place in Spanish.

Spanish II (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: Spanish I

This course is a continuation of the introduction of grammar, verb tenses, and pronunciation with an emphasis on vocabulary development for everyday situations. The culture, history, and geography of the Spanish-speaking world are also explored. Students experience a balanced development of the four communication skills of listening, reading, writing and speaking while more instruction and activities take place in Spanish.

Spanish III (FRLA)

Grades 9 - 12

Year (1 credit)

Prerequisite: Spanish I, II

This course includes an intensive study of grammar, verb tenses, and pronunciation. Vocabulary development focuses on everyday situations while incorporating more extensive use of idiomatic expressions. The culture, history, and geography of the Spanish-speaking world is also covered while listening, reading, writing and speaking skills are solidified. Instruction and activities take place mostly in Spanish.

Spanish 3 CE Spanish 1020 (FRLA)

Grades 11-12

Year (1 credit)/ 4 college credits

Prerequisite: Spanish II and teacher recommendation

This is a concurrent enrollment course, offering both high school credit through Karl G. Maeser Preparatory Academy and four hours of college credit through Utah Valley University. After completion of the course, an additional 4 hours of college credit in Spanish (for Spanish 1010) may be applied for and awarded by UVU. Credit from this course is transferable to all state colleges and universities.

In addition to building upon vocabulary learned in prior courses, students will learn new grammatical structures to help describe the past, to make requests, and to form polite commands. In addition, this course reviews and builds on the grammar, reading, writing, and conversational skills learned in all previous levels of Spanish. The goal of this course is communicative competence; all instruction and student interaction will take place in Spanish.

Spanish IV

Grades 10-12

Year (1 credit)

Prerequisite: Spanish III

This course reviews and builds on the grammar, reading, writing, and conversational skills learned in all previous levels of Spanish. More complex grammar concepts and verb tenses and more detailed emphasis on the subjunctive mood are introduced. The course also includes readings and discussions on the history, culture, literature, and music of the Spanish-speaking world. A focus on oral proficiency is maintained throughout the course, with all instruction and student interaction taking place in Spanish.

Spanish IV CE Spanish 2010 (FRLA)

Grades 11 – 12 (Grades 9 and 10 with grade level waiver application through UVU)

Year (1 credit)/ 4 college credits

Prerequisite: Spanish III or CE 1020 and teacher recommendation

This is a concurrent enrollment course, offering both high school credit through Karl G. Maeser Preparatory Academy and four hours of college credit through Utah Valley University. After completion of the course, an additional 8 hours of college credit in Spanish (for Spanish 1010 and Spanish 1020) may be applied for and awarded by UVU. Credit from this course is transferable to all state colleges and universities.

This course reviews and builds on the grammar, reading, writing, and conversational skills learned in all previous levels of Spanish. More complex grammar concepts and verb tenses and more detailed emphasis on the subjunctive mood are introduced. The course also includes readings and discussions on the history, culture, literature, and music of the Spanish-speaking world. A focus on oral proficiency is maintained throughout the course, with all instruction and student interaction taking place in Spanish.

Proposed Course: AP Spanish/Spanish V (FRLA)

Grades 10-12

Year (1 credit)

Prerequisite: Spanish IV or CE 2010 and teacher recommendation

This course has not yet been approved. This course, if approved, will focus on the requirements for the AP Spanish Language and Culture test. Vocabulary development and complex grammar concepts and verb tenses will be emphasized through extensive practice. The geography, history, and culture of Spanish-speaking countries will be explored.

Mathematics

Ninth grade students must register for Secondary Math 1 or higher. No lower level math courses are available for upper school students. Please use the following flowchart to determine math course choices:

Graduation Track:

| | |
|------------|--|
| 7th Grade | Core 7 |
| 8th Grade | Core 8 |
| 9th Grade | Secondary Math 1 |
| 10th Grade | Secondary Math 2 |
| 11th Grade | Secondary Math 3 |
| 12th Grade | Intro to Calculus, CE Math 1050, or 1060, or AP Statistics |

Honors Graduation Track:

| | |
|------------|--|
| 7th Grade | Core 7H |
| 8th Grade | Core 8H |
| 9th Grade | Secondary Math 1H |
| 10th Grade | Secondary Math 2H |
| 11th Grade | Secondary Math 3H |
| 12th Grade | Intro to Calculus, CE Math 1050, or 1060, AP Statistics, or AP Calculus AB |

Accelerated Track:

| | |
|------------------------|-----------------------------|
| 6 th Grade | Core 7H |
| 7 th Grade | Core 8H |
| 8 th Grade | Secondary Math 1H |
| 9 th Grade | Secondary Math 2H |
| 10 th Grade | Secondary Math 3H |
| 11 th Grade | AP Calc AB |
| 12 th Grade | AP Calc BC or AP Statistics |

Secondary Math 1/1H† (MATH)

Grade 9

Year (1 credit)

Prerequisite: Core 8/8H

Students in Secondary Math 1 will build, interpret, and compare linear and exponential relationships; reason with equations and inequalities; interpret categorical and quantitative data; explore congruence, proof, and constructions in geometry; and connect algebra and geometry through using the coordinate plane. Honors classes will also study vector and matrix operations and applications.

Honors note: Students who take the Honors versions of Secondary Math 1, 2, and 3 will be prepared for AP Calculus AB. Students who take the regular versions of those courses will need to take CE Math 1050/1060 or Introduction to Calculus before taking AP Calculus AB.

Co-taught Secondary Math 1

Students in this section of the Secondary Math 1 class will be taught the same material as the other Secondary Math 1 classes, but at an adapted rate. There will be two teachers in this class, and the material will be accommodated to meet the students' needs. **This class is by teacher recommendation only.**

Secondary Math 2/2H‡ (MATH)

Grade 10

Year (1 credit)

Prerequisite: Secondary Math 1/1H

Students in Secondary Math 2 study quadratic sequences and functions. They will compare the behavior and characteristics of quadratic functions with linear and exponential functions studied previously. Honors classes will also study the complex number system and how this relates to quadratic functions. Students will also study geometry focusing on similar figures including basic trigonometric relationships. Probability will also be explored.

Co-taught Secondary Math 2

Students in this section of the Secondary Math 2 class will be taught the same material as the other Secondary Math 2 classes, but at an adapted rate. There will be two teachers in this class, and the material will be accommodated to meet the students' needs. **This class is by teacher recommendation only.**

Secondary Math 3/3H‡ (MATH)

Grade 11

Year (1 credit)

Prerequisite: Secondary Math 2/2H

Students in Secondary Mathematics III will focus on synthesizing and applying their learning from Secondary Math 1 and 2 by modeling situations using linear, exponential, and quadratic functions. They will continue their study of probability and statistics and apply this knowledge to evaluate, design, and carry out statistical studies. Students will expand their knowledge of functions to include higher-order polynomial, rational, and radical functions. They will expand their study of right triangle trigonometry and will bring together all of their experience with functions and geometry to create models and solve contextual problems. Honors students will also graph curves using polar and parametric equations, study trigonometry on the unit circle, and solve trigonometric equations.

Concurrent Enrollment College Algebra/Trigonometry (1050/1060) (MATH)

Grades 11 - 12

Year (1 credit)

Prerequisite: Secondary Math 3 or 3H, Intro to Calculus; Math ACT score of 23 or higher

Fee: There is an extra fee for this course based on UVU's fee scale.

This is a fast paced and rigorous course that covers College Algebra as well as Trigonometry. The content is *very* similar to Maeser's Secondary Math 3 Honors class.

This course will help prepare students for Calculus.

Introduction to Calculus (MATH)

Grades 11 - 12

Year (1 credit)

Prerequisite: Secondary Math 3 or 3H, or CE Math 1050/1060

The first quarter of this class is devoted to reviewing the key concepts of Secondary Math 3 Honors that are needed to understand calculus concepts. Thereafter, students will study such calculus topics as limits, derivatives, and integrals. They will learn to apply each of these concepts in a variety of real-world situations.

AP Calculus AB (MATH)

Grades 11 - 12

Year (1 credit)

Prerequisite: Secondary Math 3H, CE Math 1050/1060, or Intro to Calc

During this course students will learn calculus through numerical, analytical, verbal, and graphical means. The course entails a brief review of key pre-calculus concepts including graphing functions and applying trigonometric identities. Students will then be introduced to limits of functions and their connection to derivatives. They will learn how to find derivatives and integrals of functions and then apply this knowledge to a range of real-world situations.

Practice AP tests will be offered throughout the year in preparation for the AP test in the spring.

AP Calculus BC (MATH)

Grade 12

Year (1 credit)

Prerequisite: AP Calculus AB or teacher recommendation

This course begins with advanced integral techniques and covers applications of the integral, sequences, series, Taylor series and vectors. In the second semester students begin multivariable calculus. Students are highly encouraged to take the AP Calculus BC examination.

AP Statistics (MATH)

Grades 11 - 12

Year (1 credit)

Prerequisite: Secondary Math 2 or higher

The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes:

- Exploring Data: Describing patterns and departures from patterns
- Sampling and Experimentation: Planning and conducting a study
- Anticipating Patterns: Exploring random phenomena using probability and simulation
- Statistical Inference: Estimating population parameters and testing hypotheses.

Practice AP tests will be offered throughout the year in preparation for the AP test in the spring

Physical Education & Health

Fitness for Life† (PEHL)

Grade 9 - 10

Semester (.5 credits)

Prerequisite: None

Fitness for Life is a course that helps the individual student obtain the necessary knowledge and skills to remain physically active during his/her entire life. Students will understand how exercise not only improves their physical health, but also their emotional, mental and spiritual health.

Health† (HLTH)

Grade 10

Semester (.5 credits)

Prerequisite: None

*Course waived with full year of Anatomy & Physiology

A requirement for graduation, this course provides information and teaches skills for teenagers to effectively develop their personal, physical, mental, and social health. The ultimate goal is to empower students with knowledge and skills that will enable them to have a high quality of life and obtain an optimum level of wellness. The course focuses on the physical, mental, spiritual, emotional and social well-being of the student and striving to achieve an equilibrium within these five areas of health. Some of the units covered within the class include mental health, stress nutrition, alcohol, tobacco and other drugs, diseases, reproductive health, physical and emotional abuse.

Health Science Introduction (CTE)

Grade 9–12

Semester

Prerequisites: None

This semester course is designed to create an awareness of career possibilities in healthcare and inform students of the educational options available for health science and health technology programs. Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders. The course prepares students for the Medical Anatomy/Physiology course and/or a variety of health technology programs.

UVU CE Health 1200

Grade 11-12

Semester

Prerequisites: None

For allied health professions such as nursing, community health, gerontology, radiology, physical therapy, sports medicine, and for other students and community members. Provides emergency first aid care training. Structured to meet National Safety Council First Aid requirements. Successful completers will be certified in First Aid and CPR. Includes lectures, lab with hands-on experience with mannequins, audiovisuals, discussions, and field trips.

Lifetime Activities‡ (PEHL)

Grade 10-11

Semester (.5 credits)

Prerequisite: None

This one semester course helps student adapt a healthy lifestyle that will achieve physical fitness. The focus of this class is learning activities that may continue throughout life. Running is also a daily component.

PE Conditioning

Grade:10-12

Semester (.5 credits)

Prerequisite: None

This semester class is designed for students to learn and participate in advanced weightlifting and conditioning techniques. Coaches can also start their team sports practices during this period. Students that are on one of those teams may enroll and go to practice during this class. Students will receive **Participation Skills** credit by taking this class.

Participation Skills† (PEHL)

Grade 10-11

Semester (.5 credits)

Prerequisite: None

This semester class offers students instruction in lifetime activities and fulfills one P.E. requirement for high school graduation.

Science

Anatomy and Physiology (BIOL)

Grade 11-12

Year (1 credit)

*1 full year waives Health requirement.

Can also count for CTE credit. Check with a counselor for details.

Prerequisites: Biology and Chemistry

This course is open to juniors and seniors who have successfully completed biology and chemistry. The focus is an in-depth coverage of the major systems of the human body with special emphasis on the integumentary, skeletal, muscular, digestive, cardiovascular, and reproductive. Students apply inquiry and problem solving approaches in class activities.

Biology† (BIOL)Grade 9

Year (1 credit)

Prerequisite: None

Biology is the study of life. The biology curriculum places emphasis on helping students master the scientific method and reasoning skills. Active, hands-on experiences allow students the opportunity to observe, inquire, question, formulate and test hypotheses, analyze data, and evaluate findings. Main content topics include ecology, cells, organs and organ systems, DNA and genetics, and evolution. Students will also spend time exploring topics related to biology including bioethics, health and disease, and other moral and ethical values.

Honors Biology

Grade: 9

Prerequisite: Teacher recommendation or written request by student

1 full year of science (biology) credit

Biology is the study of life. Honors Biology will follow the state core plan as well as the topics required by the AP Biology Exam. The students will be learning and focusing on topics in a greater depth than in the non honors class. The student will be required to demonstrate their understanding in essays and exams without the use of class notes. They will be prepared to continue to the study of Biology in AP Biology and also ready to take the Honors Chemistry class. Main content topics include ecology, cells, organs and organ systems, DNA and genetics, and evolution.

AP Biology (BIOL)

Grade 11,12

Year (1 credit)

Prerequisites: Successful completion of Biology and Chemistry

The AP Biology course is the equivalent of a first-year college biology course. The AP Biology course differs significantly from the usual high school biology course with respect to the kind of textbook used, the range and depth of topics covered, the laboratory work performed by students, and the time and effort required of students. AP Biology aims to provide students with the conceptual framework, factual knowledge, and analytic skills necessary to critically engage in the rapidly changing science of biology. The course will incorporate a minimum of 25% lab instruction. In exceptional circumstances, the student may request teacher approval to forego the prerequisites.

Chemistry

Grade 10-12

Prerequisite: Successful completion of Biology and Math I

Year (1 credit)

This chemistry class is designed to introduce students to the world of chemistry. The principles of chemistry were first identified, studied, and applied by ancient Egyptians in order to extract metal from ores, make alcoholic beverages, glaze pottery, turn fat into soap, and much more. What began as a quest to build better weapons or create potions capable of ensuring everlasting life has since become the foundation of modern science. Take a look around you: chemistry makes up almost everything you touch, see, and feel, from the shampoo you used this morning to the plastic container that holds your lunch. In this course, we will study chemistry from the ground up, learning the basics of the atom and its behavior. We will use this knowledge to understand the chemical properties of matter and the changes and reactions that take place in all types of matter.

Honors Chemistry

Grade: 10

Prerequisite: Teacher recommendation from Biology teacher

Year (1 credit: this course fulfills the chemistry requirement at Maeser Prep)

Honors Chemistry is to introduce students to the world of chemistry. This is a class based on the State Core requirements as well as the AP Chemistry level class topics. It is designed to challenge the students by discussing concepts and ideas at a greater depth than the non honors class. The Students will be prepared to take the AP Chemistry exam by having a foundation in the basics in Chemistry. Will will be studying the atom, periodic table, energy, stoichiometry, matter, chemical reactions, and other changes that take place in all types of matter.

AP Chemistry

Grade: 11-12

Prerequisite: Successful Completion of Chemistry and Math 2

Year (1 credit; this course also fulfills the 4th year math credit required at Maeser Prep)

This is a college level course taught in high school, it is very demanding, both in time and effort required. Much of the work involves solving math-type story problems, and students need to be taking an advanced math class at the same time they are enrolled in AP Chemistry. AP Chemistry will challenge you to the limits of your academic ability. In the past you may have found classes "too easy", and therefore not stimulating you to do your very best. This will not be the case in AP Chemistry. AP Chemistry should allow you to achieve college credit while still enrolled in high school. This will save time and money. Some students who have passed the AP Exam elect to take first year college chemistry anyway-- in which case they find the material a review and easily achieve top grades. (In the meantime, others around them are often frustrated and struggling in a class which is too large and/or taught by an instructor who is unavailable for help!) AP Chemistry looks great on your transcript or on a letter of recommendation! More and more the best colleges and universities are looking for ways a student has distinguished themselves in high school. Taking AP Chemistry is a way of distinguishing yourself while still in high school.

CE Chemistry 1010

Grades 11-12 (10th grade by approval)

Year

Prerequisites: Biology

Why are you taking this class? Are you curious about everything around you? Do you have an unquenchable thirst for knowledge? Or is it because you need the credit? Whatever your reason, on your journey learning chemistry, you will come away from this class with a greater understanding of the world, yourself, everything. We will delve into the world of atoms and molecules. We will examine how these infinitesimally small entities are responsible for everything around us. You will have opportunities to read, study, do thought provoking homework, attend lectures, and participate in questions during class that will help gauge your understanding with immediate feedback.

Presents the foundations of chemistry to students who need preparation for further study in chemistry as well as to students who only want to take an introductory course. Covers chemical measurements, atomic structure, formulas, chemical reactions and equations, chemical nomenclature, stoichiometry, molecules and chemical bonding, gas laws, liquids, solids, solutions, acids and bases.

Geology

Grade 11, 12

Credits: 0.5 science elective credit **This course does not meet the Lab-based science requirement for those pursuing the Utah Regents Scholarship.*

Prerequisites: Chemistry

Geology is a semester long, elective science course. Topics include historical geology, minerals and rocks, earthquakes and volcanoes, plate tectonics, mapping the ocean floor, weathering and erosion, soil formation, and geological time.

Physics with Technology

Grade: 10-12

Credits: 1.0 science credit (this course fulfills the physics requirement for the Utah Regents Scholarship)

Prerequisite: Math 2

Offered on demand.

To engage students in learning the most fundamental of the experimental sciences as it seeks to explain the universe itself, from the very smallest particles to the vast distances between galaxies. Topics include mechanics, gravitation, energy, waves, electricity and magnetism, and modern physics. This is a lab-based science course. Emphasis will be placed on how these ideas can be used in practical applications.

Physics Honors

Grade: 11-12

Credits: 1.0 science credit (this course fulfills the science requirement for the Utah Regents Scholarship)

Prerequisites: Chemistry and Math 2

This laboratory-based science course focuses on two components of Physics: mathematical and conceptual. This course uses math through Math 2 and students be comfortable with math topics covered in Math 2. Topics covered in this course include kinematics, vectors, momentum, work and energy, simple machines, thermodynamics, electricity, optics, waves, and nuclear physics. Students are expected to use equations to solve problems as well as use physics properties and laws to describe the world around them.

AP Physics

Grade: 12

Prerequisites: Physics and Calculus (may be currently enrolled in Calculus)

Credits: 1 (this course also fulfills the 4th year math credit required at Maeser Prep)

AP Physics follows the AP Physics C: Mechanics course. This is a calculus-based Physics course that focuses on problems in kinematics, vectors, Newton's laws of motion, work and energy, momentum, rotational mechanics, simple harmonic motion, and gravity. This course has an extensive laboratory component, with most labs taking 2 class periods. Students enrolled in this course will take the AP Physics C: Mechanics test at the end of the school year. This test is a 90 minute test with a multiple choice section and a free response section. This test covers the material in a first-semester calculus-based college physics course.

Social & Applied Sciences

Business Economics (CTED)

Grades 10 - 12

Semester (.5 credits)

Prerequisite: None

This class is a comprehensive survey of micro and macro-economic theory using a "hands-on" instructional approach which involves techniques such as problem solving, reasoning, simulation, game theory and direct application of the concepts to the world in which students live. Students will incorporate the concepts of the Business Economics Core into their lives including concepts and skills from mathematics, language arts, and social studies.

Computer Programming I (CTED)

Grades 9 - 12

Semester (.5 credits)

Prerequisite: Math 1 (or equivalent) strongly recommended

This course is an introduction to computer programming, software engineering, and applications. The course introduces students to the fundamentals of computer programming, simple control, data structures, and basic operating system commands. Students will learn to design, code, and test their own programs.

Computer Programming II (CTED)

Grades 9-12

Semester (.5)

Prerequisite: Computer Programming I

This course is a continuation of Computer Programming I. Students will gain further knowledge in program organization, data structures, and interface design by completing more complex projects and solving more complex problems, and by designing, coding, and testing their own programs. Students will also have the opportunity to help fellow students solve problems.

Photography (CTED)

Grades 9-12

Semester (.5 credits)

Prerequisite: Computer Tech

Students will study the principles of exposure, composition and focus on fundamental photography styles of landscape and portrait photography. Students will need to provide their own camera card and card reader. The school has some cameras that are available for students to use during the semester, and use of a personal or family camera is encouraged.

Print Communications (CTED)

Grades 9-12

Semester (.5 credits)

Prerequisite: Application required

Students will study the principles of gathering, writing, layout, reporting, and editing the news for creating articles for the Maeser Prep school newspaper, yearbook, and Blog. The class requires ability to work independently and meet deadlines. Students must be available to work after school and weekends. This course is great for both experienced and entry-level photographers interested in improving their photo compositions while creating an awesome yearbook! Computer desktop layout and design is an integral part of course instruction and use.

Financial Literacy† (FILI)

Grades 11 – 12

Semester (.5 credits)

Prerequisite: None

The course is designed for junior and senior students and represents those standards of learning that are essential for all students. This class will enable students to implement decision-making skills to become wise and knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a global workforce and society. Discover the secrets of financially successful people. Learn how to make your money work for you. Avoid risky investments and learn the pitfalls of credit cards. Ensure you don't become one of the growing number of bankruptcy filers in our state

UVU CE Personal Finance 1060 (FILI)

Grades 11-12

Credit: 1

Prerequisite: None

Designed as elective credit toward a business degree and for individuals interested in acquiring personal financial planning skills. Covers personal financial management with emphasis on decision making, budgeting, financial institutions, personal and family risk management, credit management, and estate planning. Methods include lectures, guest speakers, films, tapes, computer simulations and research. Completers should be able to prepare complete personal budgets and other family financial planning instruments.

CE Business Management 1010

Grades 11-12

Semester

Prerequisites: None

Overviews the business world, its structure, procedures, and vocabulary. Provides information to assist in making occupational choices. The course will expose students to elements of business ethics, e-business, management, marketing, finance, human resources, and the capital markets. Methods include lectures, class discussions, group activities, videos, and guest speakers. Completers should have a general knowledge of business and career opportunities.

Computer Technology‡ (ITEC)

Grades 9 - 12

Semester (.5 credits)

Prerequisite: None

This course is designed to give students experience in creating business and personal documents using Microsoft Suite Software. It introduces students to the use of spreadsheets, using Excel and PowerPoint. Materials fee required.

Students with strong computer skills may also challenge this course for credit by passing a demonstrated competency test utilizing the Internet and Computing Core (IC3) and payment of \$95 fee. See Computer Tech teacher for additional information.

World Geography‡ (GEOG)

Grade 9

Semester (.5 credits)

Prerequisite: None

Geography answers the “why of the where.” Students will learn how geography can better help them understand the complex world in which they live. Students will gain an understanding of the world in spatial terms and will master the five geographic themes which are: location, place, movement, region, and the human-environmental interaction.

AP Human Geography (GEOG)

Grades 9 - 12

Semester (1 credit)

Prerequisite: 10 grade with > 3.6 GPA, or motivated 9th graders above 3.6 GPA and placement test score (e.g. Explore ACT) above 90th percentile.

This course satisfies the .5 Geography requirement. The purpose of AP Human Geography course is to introduce students to the study of patterns and processes that have human understanding and use of the Earth. Students will use spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They will also learn about the methods and tools geographers use in their science and practice.

AP Psychology

Grades 10 - 12

Semester (1 credit)

This course is an overview of various aspects of psychology with the goal of preparing students to pass the AP Psychology Exam. This is a writing course. In order to pass the free response section of the AP Psychology Exam, “It is not enough to answer a question by merely listing facts. You should present a cogent argument based on your critical analysis of the questions posed, using appropriate psychological terminology.” Students will learn to write essays that are clear, interesting, and that answer the question.

Socratic

Socratic Seminar 9 (LA09 & WCV I)

Grade 9

Year (2 credits)

Prerequisite: None

Socratic Seminar 9 introduces students to the foundational ideas of humanity with a focus on the Western heritage. Historical periods include ancient Mesopotamia, Greece, Rome, Byzantium, the Middle Ages, and the beginnings of the Renaissance. Students engage with these periods by focusing on the primary sources from the respective historical periods. Additionally, students improve their writing and understanding of the English language by engaging in meaningful discussions and guided writing assignments based on the themes in the literature.

Socratic Seminar 10‡ (LA10 & WCV II)

Grade 10

Year (2 credits)

Prerequisite: None

T.S. Eliot astutely observed, "We shall not cease from exploration, and the end of all our exploring will be to arrive where we started and know the place for the first time." During 10th grade Socratic Seminar, we will explore historical developments from around the world spanning from the Italian Renaissance up to current conflicts in the Middle East. In following the explorers of the world's great thoughts and movements, we will consider historically and culturally "foreign" ideas and values, and yet in doing so we will discover we are simply exploring the depths of our own humanity. Ultimately, this course asks students to consider what it means to be a part of the modern world and how we got here.

The class will engage in careful readings and discussions of great literature corresponding to our historical framework. Students will develop skills in the threads of language arts: reading, writing, speaking, listening, and language. Ultimately they will discover that these are the skills that will enable them to be critical thinkers and lifelong learners so that they can contribute meaningfully to their communities.

Socratic Seminar 11‡ (LA11 & USHI)

Grade 11

Year (2 credits)

Prerequisite: None

This class teaches the history of the United States in the context of the country's literature and the literature in the context of its history. Through the words of the men and women who helped create the American story, we trace the ideas and events that formed this nation from Exploration to post-Civil War Reconstruction. We will meet many people whose voices give life to the bare historical facts; these voices will be explored from historical sources, a variety of American literature, and American art. We will explore and debate the tensions that Americans have wrestled with from the nation's birth—like liberty versus security, populism versus elitism, individual freedom versus the good of the community, and Christianity versus capitalism. Students are expected to read extensively and come to class prepared for lively, respectful, and enlightening debate.

Socratic Seminar 12‡ (LA12 & Current Issues)

Grade 12

Year (1 credit)

Prerequisite: None

Socratic 12 is the culminating experience for Maeser students. The class will study literature, both fiction and nonfiction; the study of language and rhetoric with applications to life-long writing, reading, and learning. Students complete several creative projects, write extensively (argument/response, expository, college essay, narrative, and Last Lecture essay competition), and engage in class discussion and presentation. The class also includes the capstone requirement for seniors.

The history component of Socratic focuses on current and pertinent themes, and includes the history of each topic. For example, a current national and world concern is nuclear weapons and the threat of annihilation.

We begin our study with the works of Marx and Engels, the 1917 Bolshevik Revolution, Woodrow Wilson's 14 point response to communism. We move through the first atom bomb, the division of Berlin, the Cold War conflicts (Korea, Cuba, Vietnam), McCarthyism, rebellion and uprising in the Soviet satellites, and ends with the fall of the Soviet Union and the Bush-Gorbachev Malta meeting, where the Cold War officially ends. Other themes include terrorism, national debt, the environment, voting rights and elections, and racism. Each theme begins as a current event and is then traced to its origin.

AP English Language and Composition (Elec)

Grade 12

Year

Prerequisite: B+ or better in previous English classes

An AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism and tone.

US Government (USGV)

Grade 11

Semester (.5 credits)

Prerequisite: None

This semester course is required for graduation from any Utah Public School. The study of U.S. Government and Politics is exciting, challenging, and engaging. The practical discussions we engage in are many and diverse. Students will learn to recognize the forms of government our founders instituted and will follow the development of our current system. They will learn how new laws and policies are created by the legislature, the judiciary, the executive, and bureaucracies. They will learn to analyze current events, and discuss forms and issues diplomatically from a principled point of view. They will be encouraged to use reason and wisdom and to respond and learn other points of view than their own. Students will have the opportunity to speak, write, memorize, quote, debate, prepare, research, engage in simulations, and think. We will explore a variety of topics and themes which arise related to government and politics including political parties, news, religion, politicians, personalities, and issues relating to communities, states, nations, and the world.

CE Political Science 1100

Grade: 11 or 12

Credit: 1

Prerequisites: None

Studies history and structure of American National Government, rights and responsibilities of citizens, political institutions, political processes, and governmental policies.

In this introductory course, students will learn the foundations of American government and how the political process works. Students who take an active approach in their learning will not only understand the history, institutions, and actors in American politics, but they will also be able to critically analyze current political issues. We will explore the political structures (legislative, executive, judicial, and bureaucratic), behaviors

(interest group activity, public opinion, participation in campaigns and elections), and processes (democracy, conflict, power) through which we are governed.

Commentary: This course will teach students to analyze, critique, and reflect upon the important theories, concepts, and institutions that affect all of us as citizens in a democracy.

CE History 1700 American Civilization

Grade: 12

Credit: 1

Prerequisites: Socratic 11

Stresses movements and developing institutions that are important for an appreciation of American History from the Pre-Columbian period to the present. Discussions include analysis of developing political, economic, and social institutions and their interrelationships with, and impact upon, the geographical features of the land. Includes book reports, oral response, research papers, media presentations and applications to current events.

Commentary: This is primarily a lecture course. However, students are encouraged to comment and question. The lectures are designed to supplement your reading of the text and hopefully to add to your understanding of America's past. We will also watch several video clips from History Channel documentaries. Additionally, some PowerPoint slides will be incorporated to add to the visual learning experience.